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Canada

CIPO OPIC

THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Johanne Bélisle
Commissioner of Patents

Johanne Bélisle
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

[11] - Number of Patent document
[13] - Kind-of-document code
[21] - Number assigned to the Application
[22] - Date of Filing Application or
[22] - Date of filing of related divisional application
[25] - Language in which the published application was originally filed
[30] - Data relating to priority under the Paris Convention

[41] - Open to Public Inspection Date
[45] - Date of Issue
[48] - Correction Date (Re-Issued, Re-Examined)
[51] - International Classification
[52] - Domestic Classification
[54] - Title of Invention
[60] - Related by Supplementary Disclosure
[62] - Related by Division
[64] - Related by Reissue
[71] - Name(s) of Applicant(s)
[72] - Name(s) of Inventor(s)
[73] - Name(s) of Grantee(s)
[85] - National Entry Date
[86] - PCT International Filing Data
[87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

[11] - Numéro du brevet
[13] - Désignation du type de document
[21] - Numéro attribué à la demande
[22] - Date du dépôt de la demande ou
[22] - Date du dépôt de la demande divisionnaire apparentée
[25] - Langue dans laquelle la demande publiée a été initialement déposée
[30] - Données relatives à la priorité selon la Convention de Paris
[41] - Date de mise à la disponibilité du public
[45] - Date de délivrance
[48] - Date de correction (Redélivrance, Réexamen)
[51] - Classification internationale
[52] - Classification nationale
[54] - Titre de l'invention
[60] - Apparenté par divulgation supplémentaire
[62] - Apparenté par division
[64] - Apparenté par redélivrance
[71] - Nom(s) du (des) demandeur(s)
[72] - Nom(s) de(s) l'inventeur(s)
[73] - Nom(s) du (des) titulaire(s)
[85] - Date d'entrée en phase nationale
[86] - Données du dépôt international selon le PCT
[87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	$10
b) plus, for each patent or application to which the request relates	$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	$10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 $
b) pour chaque demande de brevet ou brevet visé par la demande	10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

None

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

Aucun

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After March 31, 2015

1. **Transmittal Fee** (Rule 14)	**$300**
2. **International Filing Fee**	**$1799***
For each additional sheet over 30	**$20**
3. **International Search Fee**	**$1600**

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 31 mars 2015

1. **Taxe de transmission** (Règle 14)	**300 $**
2. **Taxe de dépôt internationale**	**1799 $***
Pour chaque feuille au delà de 30	**20 $**
3. **Taxe de recherche internationale**	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Late payment fee
50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(*a*))	**$270**
6. Preliminary examination fee (Rule 58)	**$800**

* International fees will be reduced by:

- **$135** for all applications filed using PCT-EASY,
- **$270** for all applications filed electronically using PCT-SAFE or ePCT (The request in character coded format).
- **$406** for all applications filed electronically using PCT-SAFE or ePCT (The request, description, claims and abstract in character coded format).

4. Taxe pour paiement tardif
50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*))	**270 $**
6. Taxe d'examen préliminaire (Règle 58)	**800 $**

* Les frais seront réduits de:

- **135 $** pour toutes les demandes déposées en utilisant PCT-EASY,
- **270 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête étant en format à codage de caractères).
- **406 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS *(DIES NON)*

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts.*

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

2. Industry Canada
   Sun Life Building
   1155 Metcalfe Street, Room 950
   Montreal QC H3B 2V6
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   Édifice Sun Life
   1155, rue Metcalfe, bureau 950
   Montréal (Québec) H3B 2V6
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE software or prepared using WIPO's ePCT online service as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des Règles sur les brevets, la demande d'entrée en phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des listages de séquences, des demandes préparées à l'aide du logiciel PCT-EASY ou PCT-SAFE ou préparées à l'aide du service en ligne ePCT de l'OMPI, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe and ePCT);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe et ePCT);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Canada as Receiving Office Under the PCT: PCT-SAFE and ePCT

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software and applications prepared using WIPO's ePCT online service. Filing in both cases must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE et ePCT

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide de la plus récente version du logiciel PCT-SAFE de l'OMPI, et d'une demande préparée à l'aide du service en ligne ePCT de l'OMPI. Dans les deux cas, le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales de l'OPIC, appelé Dépôt en ligne de demandes PCT

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89*bis* et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Electronic Media accepted by the Patent Office

Supports électroniques acceptés par le Bureau des brevets

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.
The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.
Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of September 15, 2015 contains applications open to public inspection from August 30, 2015 to September 5, 2015.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 15 septembre 2015 contient les demandes disponibles au public pour consultation pour la période du 30 août 2015 au 5 septembre 2015.

Canadian Patents Issued

September 15, 2015

Brevets canadiens délivrés

15 septembre 2015

[11] **2,437,611**
[13] C
[51] **Int.Cl. H04W 84/18 (2009.01) H04W 12/04 (2009.01)**
[25] EN
[54] **MOBILE CERTIFICATE DISTRIBUTION IN A PKI**
[54] **DISTRIBUTION DE CERTIFICATS A DES MOBILES DANS UNE INFRASTRUCTURE A CLESPUBLIQUES**
[72] WILLEY, WILLIAM DANIEL, US
[72] BLAKE-WILSON, SIMON, CA
[73] CERTICOM CORP., CA
[85] 2003-08-06
[86] 2002-02-05 (PCT/CA2002/000130)
[87] (WO2002/063847)
[30] US (60/266,481) 2001-02-06

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[11] **2,457,376**
[13] C
[51] **Int.Cl. A61B 8/08 (2006.01) A61B 5/103 (2006.01) G01S 7/52 (2006.01) G01S 15/00 (2006.01)**
[25] EN
[54] **METHOD FOR IMAGING THE MECHANICAL PROPERTIES OF TISSUE**
[54] **METHODE DE VISUALISATION DES PROPRIETES MECANIQUES DE TISSUS**
[72] SALCUDEAN, SEPTIMIU E., CA
[72] ROHLING, ROBERT N., CA
[72] TURGAY, EMRE, CA
[73] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[86] (2457376)
[87] (2457376)
[22] 2004-02-11
[30] US (60/510528) 2003-10-14

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[11] **2,476,999**
[13] C
[51] **Int.Cl. A61K 39/00 (2006.01) A61L 2/08 (2006.01) A61N 5/00 (2006.01) A61P 35/00 (2006.01) A61P 35/04 (2006.01)**
[25] EN
[54] **STERILE IMMUNOGENIC NON-TUMORIGENIC TUMOR CELL COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS DE CELLULES TUMORALES NON ONCOGENES IMMUNOGENES STERILES ET METHODES**
[72] HASPEL, MARTIN V., US
[72] POMATO, NICHOLAS, US
[72] HANNA, MICHAEL G., JR., US
[73] INTRACEL RESOURCES LLC, US
[85] 2004-08-20
[86] 2003-02-21 (PCT/US2003/005154)
[87] (WO2003/072032)
[30] US (60/358,431) 2002-02-22

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[11] **2,491,593**
[13] C
[51] **Int.Cl. E03C 1/05 (2006.01) E03C 1/02 (2006.01) F16K 1/00 (2006.01)**
[25] EN
[54] **PULL ROD COUPLING**
[54] **RACCORD DE BIELLE DE TIRAGE**
[72] THOMAS, KURT JUDSON, US
[73] DELTA FAUCET COMPANY, US
[86] (2491593)
[87] (2491593)
[22] 2004-12-24
[30] US (10/928,357) 2004-08-27

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[11] **2,503,887**
[13] C
[51] **Int.Cl. G01N 23/04 (2006.01) B07C 5/34 (2006.01)**
[25] EN
[54] **DEVICE FOR EXAMINING FILLED CONTAINERS USING OBLIQUELY EMITTED X-RAYS**
[54] **SYSTEME POUR INSPECTER DES CONTENANTS PLEINS A L'AIDE DE RAYONS X A INCIDENCE OBLIQUE**
[72] HEUFT, BERNHARD, DE
[72] POLSTER, WOLFGANG, DE
[73] HEUFT SYSTEMTECHNIK GMBH, DE
[85] 2005-04-15
[86] 2003-11-12 (PCT/EP2003/012632)
[87] (WO2004/044567)
[30] DE (202 17 559.6) 2002-11-12

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[11] **2,541,527**
[13] C
[51] **Int.Cl. G01S 17/95 (2006.01) G01S 13/95 (2006.01)**
[25] FR
[54] **METHOD FOR ESTIMATING PRECIPITATION CHARACTERISTICS**
[54] **PROCEDE POUR L'ESTIMATION DES CARACTERISTIQUES D'UNE PRECIPITATION**
[72] TESTUD, JACQUES, FR
[72] NEY, RICHARD, FR
[72] LE BOUAR, ERWAN, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS, FR
[85] 2006-04-04
[86] 2004-10-21 (PCT/FR2004/002692)
[87] (WO2005/040853)
[30] FR (0312299) 2003-10-21

[11] **2,542,542**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01) C07H 21/04 (2006.01) C12P 19/34 (2006.01)**
[25] EN
[54] **METHOD OF DETECTING A QUANTITY OF METHYLATION AT A LOCUS**
[54] **METHODE DE DETECTION D'UNE QUANTITE DE METHYLATION A UN LOCUS**
[72] JEDDELOH, JEFFREY A., US
[72] LAKEY, NATHAN D., US
[73] ORION GENOMICS LLC, US
[85] 2006-04-12
[86] 2004-10-21 (PCT/US2004/035012)
[87] (WO2005/042704)
[30] US (60/513,426) 2003-10-21
[30] US (60/561,563) 2004-04-12
[30] US (60/561,721) 2004-04-12

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[11] **2,544,221**
[13] C
[51] **Int.Cl. F24F 1/02 (2011.01) F23L 5/02 (2006.01) F23N 5/00 (2006.01) F24F 11/02 (2006.01)**
[25] EN
[54] **VARIABLE LOW INTENSITY INFRARED HEATER**
[54] **RADIATEUR A INFRAROUGES A FAIBLE INTENSITE VARIABLE**
[72] AHMADY, FARSHID, US
[73] SOLARONICS, INC., US
[86] (2544221)
[87] (2544221)
[22] 2006-04-18

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[11] **2,547,286**
[13] C
[51] **Int.Cl. B66B 5/26 (2006.01) B66B 5/04 (2006.01) B66F 7/28 (2006.01) B66B 9/02 (2006.01) B66F 3/02 (2006.01)**
[25] EN
[54] **BRAKING DEVICE FOR ELEVATING PLATFORM ASSEMBLY**
[54] **DISPOSITIF DE FREINAGE POUR PLATE-FORME ELEVATRICE**
[72] NOEL, GERARD, CA
[73] HYDRO-MOBILE INC, CA
[86] (2547286)
[87] (2547286)
[22] 2006-05-19

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[11] **2,550,686**
[13] C
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PYRROLO[2,3-B]PYRIDINE DERIVATIVES ACTIVE AS KINASE INHIBITORS, PROCESS FOR THEIR PREPARATION AND PHARMACEUTICAL COMPOSITIONS COMPRISING THEM**
[54] **DERIVES PYRROLO[2,3-B]PYRIDINE AGISSANT COMME INHIBITEURS DES KINASES, PROCEDE POUR LEUR ELABORATION, ET COMPOSITIONS PHARMACEUTIQUES LES COMPRENANT**
[72] SALOM, BARBARA, IT
[72] D'ANELLO, MATTEO, IT
[72] BRASCA, MARIA GABRIELLA, IT
[72] GIORDANO, PATRIZIA, IT
[72] MARTINA, KATIA, IT
[72] BROOKFIELD, FREDERICK ARTHUR, GB
[72] TRIGG, WILLIAM JOHN, GB
[72] BOYD, EDWARD ANDREW, GB
[72] LARARD, JONATHAN ANTHONY, GB
[72] TESEI, DANIA, IT
[73] PFIZER ITALIA S.R.L., IT
[85] 2006-06-20
[86] 2004-12-23 (PCT/EP2004/014676)
[87] (WO2005/063747)
[30] GB (0330042.3) 2003-12-24

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[11] **2,553,512**
[13] C
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[54] **PROCEDE D'ATTRIBUTION D'UNE ADRESSE DE PROTOCOLE INTERNET DANS UN SYSTEME D'ACCES LARGE BANDE**
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[54] **MODULE D'ECHANTILLONNAGE ET METHODE D'ECHANTILLONNAGE D'UNE OU DE PLUSIEURS CARACTERISTIQUES ANALOGIQUES D'UN SYSTEME DE TRANSMISSION D'ENERGIE**
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[54] **COMPOSITION D'HUILE LUBRIFIANTE ET PROCEDE D'AMELIORATION DE L'EFFICACITE D'UN SYSTEME DE REDUCTION DES EMISSIONS**
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[54] **PROCEDE DE TRAITEMENT ETAPE PAR ETAPE D'UN MATERIAU LIGNOCELLULOSIQUE POUR PRODUIRE DES COMPOSES CHIMIQUES DE BASE REACTIFS**
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[54] **SYSTEME DE COMMANDE A FIBRES OPTIQUES DESTINE A L'ALERTE RAPIDE DE SECURITE**
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[54] **METHODE ET APPAREILLAGE DE CALIBRAGE DE SEMOIR**
[72] BEAUJOT, PATRICK M., CA
[72] DEAN, BRIAN F., CA
[72] DUKE, DAVID R., CA
[72] WILTON, BRUCE W., CA
[73] ONE PASS IMPLEMENTS INC., CA
[86] (2664253)
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[54] **DISPOSITIF POUR LA PRESENTATION SELECTIVE D'OBJETS**
[72] RIVENBARK, JAMES, US
[72] CARPENTER, WILLIAM BRADFORD, US
[73] PARATA SYSTEMS, L.L.C., US
[86] (2665123)
[87] (2665123)
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[25] EN
[54] **RIGGING TABLE FOR ASSEMBLING TRUSSES AND METHOD OF USE THEREFOR**
[54] **TABLE DE MONTAGE DE FERMES ET METHODE D'UTILISATION CONNEXE**
[72] MUNCIE, JERRY, US
[73] NUCOR CORPORATION, US
[86] (2666285)
[87] (2666285)
[22] 2009-05-21
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[25] EN
[54] **METHOD AND APPARATUS FOR GASIFICATION OF ORGANIC WASTE IN BATCHES**
[54] **PROCEDE ET APPAREIL POUR LA GAZEIFICATION DE DECHETS ORGANIQUES EN LOTS**
[72] TSANTRIZOS, PANAYOTIS, CA
[73] PROTERRGO INC., CA
[85] 2009-04-14
[86] 2007-10-12 (PCT/IB2007/054148)
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[54] **METHOD AND APPARATUS FOR TRANSMITTING BROADCAST, METHOD AND APPARATUS FOR RECEIVING BROADCAST**
[54] **PROCEDE ET APPAREIL POUR EMETTRE DE LA DIFFUSION, PROCEDE ET APPAREIL POUR RECEVOIR DE LA DIFFUSION**
[72] RYU, GA-HYUN, KR
[72] PARK, SUNG-IL, KR
[72] KIM, JONG-HWA, KR
[72] CHOO, KYO-SHIN, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
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[30] US (60/944,619) 2007-06-18
[30] US (60/974,321) 2007-09-21
[30] US (60/978,488) 2007-10-09
[30] US (61/047,556) 2008-04-24
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[25] EN
[54] **METHODS AND SYSTEMS FOR PASSENGER MONITORING**
[54] **PROCEDES ET SYSTEMES DE SURVEILLANCE DES PASSAGERS**
[72] GEORGESON, GARY E., US
[73] THE BOEING COMPANY, US
[85] 2009-05-01
[86] 2007-12-12 (PCT/US2007/087282)
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[25] EN
[54] **DOWNHOLE APPARATUS AND METHOD**
[54] **APPAREIL DE FOND ET PROCEDE ASSOCIE**
[72] NUTLEY, KIM, GB
[72] NUTLEY, BRIAN, GB
[73] SWELLTEC LIMITED, GB
[85] 2009-05-04
[86] 2007-11-21 (PCT/GB2007/004454)
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[25] EN
[54] **COMPOUNDS AND METHODS FOR TREATING PROTEIN FOLDING DISORDERS**
[54] **COMPOSES ET PROCEDES POUR TRAITER DES TROUBLES DE REPLIEMENT DE PROTEINE**
[72] JACOBO, SHEILA MARIE H., US
[72] CARTER, MICHAEL D., CA
[72] GAO, FUYE, CA
[72] LU, ERHU, CA
[72] WEAVER, DONALD F., CA
[73] WEAVER, DONALD F., CA
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[54] **DISPOSITIF A AGRIPPER ET A FENDRE**
[72] PETERSON, ARNOLD N., US
[72] ALFORD, PETER B., US
[73] ASTEC INDUSTRIES, INC., US
[85] 2009-04-22
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[25] EN
[54] **ROTATIONAL FORCE TRANSMITTING PART**
[54] **PARTIE DE TRANSMISSION DE FORCE DE ROTATION**
[72] UENO, TAKAHITO, JP
[72] MIYABE, SHIGEO, JP
[72] MORIOKA, MASANARI, JP
[72] HISANO, MASATO, JP
[73] CANON KABUSHIKI KAISHA, JP
[85] 2009-05-20
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[54] **NUCLEIC ACID PROBES AND METHODS FOR DETECTING PLASMODIUM PARASITES**
[54] **SONDES D'ACIDE NUCLEIQUE ET PROCEDES DE DETECTION DES PARASITES DE TYPE PLASMODIUM**
[72] SHAH, JYOTSNA S., US
[72] WRONSKA, DANUTA, US
[72] WELTMAN, HELENA, US
[72] HARRIS, NICK, US
[72] SCHERINI-WARD, SUZANNE, US
[72] MARK, OLIVA, US
[73] ID-FISH TECHNOLOGY, INC., US
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[54] **NOVEL INTERMEDIATE AND PROCESS USEFUL IN THE PREPARATION OF {2-[1-(3,5-BIS-TRIFLUOROMETHYL-BENZYL)-5-PYRIDIN-4-YL-1H-[1,2,3]TRIAZOL-4-YL]-PYRIDIN-3-YL}-(2-CHLOROPHENYL)-METHANONE**
[54] **INTERMEDIAIRE INNOVANT ET PROCEDE UTILE DANS LA PREPARATION DE {2-[1-(3,5-BIS-TRIFLUOROMETHYL-BENZYL)-5-PYRIDIN-4-YL-1H-[1,2,3]TRIAZOL-4-YL]-PYRIDIN-3-YL}-(2-CHLOROPHENYL)-METHANONE**
[72] KOBIERSKI, MICHAEL EDWARD, US
[72] KOPACH, MICHAEL E., US
[72] CHEN, PINGYUN, US
[73] ELI LILLY AND COMPANY, US
[85] 2009-06-05
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[25] EN
[54] **RADIOPROTECTIVE BENZIMIDAZOLE COMPOUNDS AND RELATED METHODS**
[54] **COMPOSES DE BENZIMIDAZOLE RADIOPROTECTEURS ET PROCEDES CONNEXES**
[72] MARTIN, ROGER FRANCIS, AU
[72] WHITE, JONATHAN MICHAEL, AU
[73] PETER MACCALLUM CANCER INSTITUTE, AU
[85] 2009-06-19
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[54] **PRODUCTION OF A LIPID ACYLTRANSFERASE FROM TRANSFORMED BACILLUS LICHENIFORMIS CELLS**
[54] **PRODUCTION D'UNE LIPIDE ACYLTRANSFERASE A PARTIR DE CELLULES TRANSFORMEES DE BACILLUS LICHENIFORMIS**
[72] KOLKMAN, MARC, NL
[72] MIKKELSEN, JORN DALGAARD, DK
[72] LORENTSEN, RIKKE HOEGH, DK
[73] DUPONT NUTRITION BIOSCIENCES APS, DK
[85] 2009-06-26
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[25] EN
[54] **APPARATUS AND METHOD FOR WOUND TREATMENT EMPLOYING PERIODIC SUB-ATMOSPHERIC PRESSURE**
[54] **APPAREIL ET PROCEDE DE TRAITEMENT DES PLAIES GRACE A UNE PRESSION PERIODIQUE INFERIEURE A LA PRESSION ATMOSPHERIQUE**
[72] ARGENTA, LOUIS C., US
[72] MORYKWAS, MICHAEL J., US
[72] WEBB, LAWRENCE X., US
[73] WAKE FOREST UNIVERSITY HEALTH SCIENCES, US
[85] 2009-07-03
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[25] EN
[54] **STORING AND ISSUING DEVICE FOR BANKNOTES OR OTHER FLEXIBLE DOCUMENTS**
[54] **DISPOSITIF DE STOCKAGE ET DE DELIVRANCE DE BILLETS DE BANQUE OU D'AUTRES DOCUMENTS FLEXIBLES**
[72] CIAMPI, PAOLO, IT
[72] SIMONOTTI, CARLO, IT
[72] BILLET, MIRKO, IT
[73] CTS CASHPRO S.P.A., IT
[85] 2009-07-15
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[25] EN
[54] **ANTIVIRAL COMPOUNDS**
[54] **COMPOSES ANTIVIRAUX**
[72] VERONESI, PAOLO ALBERTO, IT
[72] RODRIGUEZ, PABLO EDUARDO ANDRES, AR
[72] PESCHECHERA, EMANUELA, IT
[72] VERONESI, SUSANNA LUCIA, IT
[73] THERAPICON SRL, IT
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[54] **BRULEUR POREUX A HYDROGENE SANS PREMELANGE**
[72] COLIN, JEROME, FR
[72] NICOLLE, ANDRE, FR
[72] NASTOLL, WILLI, FR
[73] IFP ENERGIES NOUVELLES, FR
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[25] EN
[54] **CONTROLLING ACCESS TO COMPUTER SYSTEMS AND FOR ANNOTATING MEDIA FILES**
[54] **CONTROLE D'ACCES A DES SYSTEMES INFORMATIQUES ET ANNOTATION DE FICHIERS MULTIMEDIA**
[72] VON AHN, LUIS, US
[72] BLUM, MANUEL, US
[72] MAURER, BENJAMIN D., US
[73] CARNEGIE MELLON UNIVERSITY, US
[85] 2009-07-23
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[54] **SHOULDER PROTECTOR AND SAFETY HARNESS**
[54] **DISPOSITIF DE PROTECTION DES EPAULES ET HARNAIS DE SECURITE**
[72] ELDERS, LEONARDUS ANTONIUS MARIA, NL
[72] STEENKAMER, JOHANNES GERARDUS, NL
[73] CONSULO, NL
[73] CONSULO B.V., NL
[85] 2009-07-28
[86] 2008-02-01 (PCT/NL2008/050057)
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[30] NL (2000462) 2007-02-01

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[51] **Int.Cl. A01K 51/00 (2006.01) A01M 1/20 (2006.01) A01M 13/00 (2006.01)**
[25] EN
[54] **APPARATUS & METHOD TO DISPENSE, VAPORIZE AND DELIVER PESTICIDE INTO A BEEHIVE**
[54] **APPAREIL ET METHODE PERMETTANT DE DISTRIBUER, DE VAPORISER ET DE LIVRER UN PESTICIDE DANS UNE RUCHE**
[72] BAUMGARTNER, WILLY F., CA
[73] DA RUGNA, URSULA, CA
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[87] (2677936)
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[25] EN
[54] **DIGITAL BROADCASTING TRANSMISSION/RECEPTION SYSTEM HAVING IMPROVED RECEIVING PERFORMANCE AND SIGNAL PROCESSING METHOD THEREOF**
[54] **SYSTEME D'EMISSION/ RECEPTION A DIFFUSION NUMERIQUE PRESENTANT DES PERFORMANCES DE RECEPTION AMELIOREES ET PROCEDE DE TRAITEMENT DE SIGNAUX**
[72] PARK, EUI-JUN, KR
[72] CHANG, YONG-DEOK, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[86] (2677969)
[87] (2677969)
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[54] **DIGITAL BROADCASTING TRANSMISSION/RECEPTION SYSTEM HAVING IMPROVED RECEIVING PERFORMANCE AND SIGNAL PROCESSING METHOD THEREOF**
[54] **SYSTEME D'EMISSION/ RECEPTION A DIFFUSION NUMERIQUE PRESENTANT DES PERFORMANCES DE RECEPTION AMELIOREES ET PROCEDE DE TRAITEMENT DE SIGNAUX**
[72] PARK, EUI-JUN, KR
[72] CHANG, YONG-DEOK, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[86] (2677982)
[87] (2677982)
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[25] EN
[54] **DIGITAL BROADCASTING TRANSMISSION/RECEPTION SYSTEM HAVING IMPROVED RECEIVING PERFORMANCE AND SIGNAL PROCESSING METHOD THEREOF**
[54] **SYSTEME D'EMISSION/ RECEPTION A DIFFUSION NUMERIQUE PRESENTANT DES PERFORMANCES DE RECEPTION AMELIOREES ET PROCEDE DE TRAITEMENT DE SIGNAUX**
[72] PARK, EUI-JUN, KR
[72] CHANG, YONG-DEOK, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[86] (2677985)
[87] (2677985)
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[25] EN
[54] **BREWING APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE BRASSAGE**
[72] WALLACE, ALLAN K., AU
[73] COOPERS BREWERY LIMITED, AU
[85] 2009-08-24
[86] 2008-02-22 (PCT/AU2008/000238)
[87] (WO2008/101298)
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[25] FR
[54] **COMPACT EXCHANGER REACTOR USING A PLURALITY OF POROUS BURNERS**
[54] **REACTEUR ECHANGEUR COMPACT UTILISANT UNE PLURALITE DE BRULEURS POREUX**
[72] GIROUDIERE, FABRICE, FR
[72] FISCHER, BEATRICE, FR
[73] IFP ENERGIES NOUVELLES, FR
[85] 2009-08-28
[86] 2008-03-05 (PCT/FR2008/000293)
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[25] EN
[54] **INGRESS NOISE INHIBITING NETWORK INTERFACE DEVICE AND METHOD FOR CABLE TELEVISION NETWORKS**
[54] **DISPOSITIF D'INTERFACE RESEAU INHIBANT LE BRUIT D'ENTREE, ET METHODE APPLICABLE AUX RESEAUX DE CABLODISTRIBUTION**
[72] NEWBY, CHARLES F., US
[72] HALIK, GREGORY F., US
[72] KELLOGG, MATTHEW, US
[73] JOHN MEZZALINGUA ASSOCIATES, INC., US
[86] (2679893)
[87] (2679893)
[22] 2009-10-08
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[25] EN
[54] **PHOTOCATALYTIC COLORED ROOFING GRANULES**
[54] **GRANULES DE COUVERTURE COLORES PHOTOCATALYTIQUES**
[72] HONG, KEITH C., US
[72] SHIAO, MING LIANG, US
[72] JACOBS, GREGORY F., US
[73] CERTAINTEED CORPORATION, US
[85] 2009-09-08
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[87] (WO2008/124344)
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[25] EN
[54] **FLOATING PIVOT JOINT FOR WORK IMPLEMENT**
[54] **JOINT PIVOT FLOTTANT POUR OUTIL DE TRAVAIL**
[72] LIEBL, JOHN G., US
[72] KNUDSEN, JESSE A., US
[73] CLARK EQUIPMENT COMPANY, US
[86] (2681219)
[87] (2681219)
[22] 2009-09-30
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[54] **CATHETER A BALLONNET EN SPIRALE**
[72] HIRSZOWICZ, ERAN, IL
[72] YARON, HILA, IL
[73] INTRATECH MEDICAL LTD., IL
[85] 2009-09-25
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[25] FR
[54] **AIR INTAKE ARRANGEMENT FOR A VEHICLE, IN PARTICULAR AN AIRCRAFT**
[54] **AGENCEMENT D'ENTREE D'AIR POUR VEHICULE, NOTAMMENT UN AERONEF**
[72] ALVAREZ, FRANCK, FR
[72] CHANCERELLE, EMERIC, FR
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[72] YANG, QINGYUN, CN
[72] GAO, MEI, CN
[72] QI, YAN, CN
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[54] **NUCLEIC ACID COMPLEX AND NUCLEIC ACID DELIVERY COMPOSITION**
[54] **COMPLEXE D'ACIDE NUCLEIQUE ET COMPOSITION DE LIBERATION D'ACIDE NUCLEIQUE**
[72] TOZUKA, YUICHI, JP
[72] HIRA, YASUYUKI, JP
[72] TOYOBUKU, HIDEKAZU, JP
[72] TAKEUCHI, HIROFUMI, JP
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[54] **VISUAL SCENE DISPLAYS, USES THEREOF, AND CORRESPONDING APPARATUSES**
[54] **AFFICHAGES DE SCENE VISUELLE, UTILISATIONS DE CEUX-CI ET APPAREILS CORRESPONDANTS**
[72] BAKER, BRUCE R., US
[72] CROSS, RUSSELL T., US
[72] VAN TATENHOVE, GAIL M., US
[72] HERRMANN, JUTTA, US
[72] HELMBOLD, BRUCE, CA
[72] CONTI, ROBERT V., US
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[72] DRMANAC, RADOJE, US
[72] CALLOW, MATTHEW, US
[72] SPARKS, ANDREW, US
[72] DAHL, FREDRIK, US
[72] REID, CLIFFORD, US
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[73] ROTOBOOST AS, NO
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[54] **STENT ET PROCEDE DE FABRICATION D'UN STENT**
[72] DIERKING, WILLIAM K., US
[72] LEEWOOD, ALAN R., US
[72] ROEDER, BLAYNE A., US
[73] COOK MEDICAL TECHNOLOGIES LLC, US
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[54] **ONLINE MEASUREMENT SYSTEM OF RADIOACTIVE TRACERS ON OIL WELLS HEAD**
[54] **SYSTEME DE MESURE EN LIGNE D'INDICATEURS RADIOACTIFS SUR DES TETES DE PUITS DE PETROLE**
[72] RAMIREZ SABAG, JETZABETH, MX
[72] AMADO HIDALGO, LUIS RUBEN, MX
[72] DIAZ JIMENEZ, SAUL, MX
[72] HERNANDEZ ROJO, MARCO ANTONIO, MX
[73] INSTITUTO MEXICANO DEL PETROLEO, MX
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[54] **SYSTEM AND METHOD FOR PREEXTRACTION OF HEMICELLULOSE THROUGH USING A CONTINUOUS PREHYDROLYSIS AND STEAM EXPLOSION PRETREATMENT PROCESS**
[54] **SYSTEME ET PROCEDE DE PRE-EXTRACTION D'HEMICELLULOSE UTILISANT UN PROCEDE DE PRETRAITEMENT CONTINU DE PRE-HYDROLYSE ET D'EXPLOSION DE VAPEUR**
[72] PSCHORN, THOMAS, CA
[72] SHIN, NAMHEE, US
[72] STROMBERG, BERTIL, US
[73] ANDRITZ INC., US
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[54] **POMPE JETABLE A MECANISME D'ASPIRATION**
[72] NILSSON, HUGO, SE
[73] SCA HYGIENE PRODUCTS AB, SE
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[54] **A SELF-LEVELING CEMENTITIOUS COMPOSITION WITH CONTROLLED RATE OF STRENGTH DEVELOPMENT AND ULTRA-HIGH COMPRESSIVE STRENGTH UPON HARDENING AND ARTICLES MADE FROM SAME**
[54] **COMPOSITION DE CIMENT AUTO-NIVELANTE PRESENTANT UNE VITESSE CONTROLEE DE DEVELOPPEMENT DE LA RESISTANCE ET UNE RESISTANCE A LA COMPRESSION ULTRA-HAUTE LORS DU DURCISSEMENT, ET ARTICLES OBTENUS A PARTIR DE CETTE COMPOSITION**
[72] DUBEY, ASHISH, US
[72] CHAN, CESAR, US
[72] NATESAIYER, KUMAR, US
[72] DURST, BARTLEY P., US
[72] KINNEBREW, PAMELA G., US
[72] CUMMINS, TONEY K., US
[72] BOONE, NICHOLAS, US
[72] HEARD, WILLIAM F., US
[72] ROTH, MICHAEL J., US
[72] SLAWSON, THOMAS, US
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[73] UNITED STATES GYPSUM COMPANY, US
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[54] **PHARMACEUTICAL COMPOSITIONS OF PACLITAXEL, PACLITAXEL ANALOGS OR PACLITAXEL CONJUGATES AND RELATED METHODS OF PREPARATION AND USE**
[54] **COMPOSITIONS PHARMACEUTIQUES DE PACLITAXEL, D'ANALOGUES DE PACLITAXEL OU DE CONJUGUES DE PACLITAXEL ET PROCEDES DE PREPARATION ET D'UTILISATION CORRESPONDANTS**
[72] DEMEULE, MICHEL, CA
[72] CHE, CHRISTIAN, CA
[72] REGINA, ANTHONY, CA
[72] BELIVEAU, RICHARD, CA
[72] GAGNON, CATHERINE, CA
[72] CASTAIGNE, JEAN-PAUL, CA
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[72] NORRMAN, KARL, SE
[72] NASLUND, MATS, SE
[73] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
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[54] **AN ALIGNABLE ELECTRIC CONNECTOR, AN ELECTRIC CONNECTOR SYSTEM, AND A METHOD FOR CONNECTING AN ALIGNABLE ELECTRIC CONNECTOR WITH A SECOND ELECTRIC CONNECTOR**
[54] **CONNECTEUR ELECTRIQUE ALIGNABLE, SYSTEME DE CONNECTEUR ELECTRIQUE, ET PROCEDE DE CONNEXION D'UN CONNECTEUR ELECTRIQUE ALIGNABLE A UN SECOND CONNECTEUR ELECTRIQUE**
[72] PEVOTEAUX, MARK, US
[72] SIMS, DENNIS, US
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[54] **SYSTEME D'ESSAI POUR L'ESSAI A LA TENSION ALTERNATIVE DE COMPOSANTS ELECTRIQUES A HAUTE TENSION**
[72] WERLE, PETER, DE
[72] SZCZECHOWSKI, JANUSZ, DE
[72] STEIGER, MATTHIAS, DE
[73] ABB TECHNOLOGY AG, CH
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[54] **MANUAL LOCKING MEANS FOR BIT HOLDER WITH MICRO/MACRO ADJUSTMENT**
[54] **SYSTEME DE SERRAGE MANUEL POUR PORTE-EMBOUT A POSITIONNEMENT RAPIDE**
[72] SJOLANDER, BJORN, CA
[72] SJOLANDER, BO THOMAS, CA
[72] SJOANDER, ROBERT, CA
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[54] **PROCEDE POUR FAIRE FONCTIONNER UN REACTEUR A VARIATION DE TEMPERATURE ELEVEE (HTS)**
[72] SCHJØDT, NIELS CHRISTIAN, DK
[73] HALDOR TOPSOE A/S, DK
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[54] **PANNEAU SOLAIRE THERMIQUE SOUS VIDE A ETANCHEITE VERRE-METAL SOUS VIDE**
[72] PALMIERI, VITTORIO, CH
[73] TVP SOLAR S.A., CH
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[54] **DEVICE FOR THE MEASUREMENT OF ELECTRICAL PROPERTIES OF FLUIDS AND METHOD FOR MEASURING SAID ELECTRICAL PROPERTIES**
[54] **DISPOSITIF ET METHODE DE MESURE DES PROPRIETES ELECTRIQUES DE FLUIDES**
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[72] BERNARDI, STEFANO, IT
[73] PIETRO FIORENTINI SPA, IT
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[54] **CONCEPTION D'AUTORISATION DE MULTIPLES PORTEUSES**
[72] DAMNJANOVIC, JELENA M., US
[72] MONTOJO, JUAN, US
[72] SARKAR, SANDIP, US
[72] GAAL, PETER, US
[72] KHANDEKAR, AAMOD D., US
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[54] **COMPOUND FOR PURGING RESIDUAL POLYAMIDES FROM AN EXTRUDER**
[54] **COMPOSE POUR PURGER DES POLYAMIDES RESIDUELS D'UN EXTRUDEUR**
[72] ROY, SUSHANTA DHAR, US
[72] D'UVA, SALVATORE, CA
[72] TRILOKEKAR, VIRAJ, CA
[72] HINDY, ED, US
[73] INGENIA POLYMERS CORP., CA
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[54] **TUBE BUNDLE HEAT EXCHANGER FOR CONTROLLING A WIDE PERFORMANCE RANGE**
[54] **ECHANGEUR DE CHALEUR A FAISCEAU TUBULAIRE DESTINE A LA REGULATION D'UNE LARGE PLAGE DE PUISSANCE**
[72] JEKERLE, JIRI, DE
[72] ROTHENPIELER, KLAUS DIETER, DE
[73] ALSTOM TECHNOLOGY LTD., CH
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[54] **FABRICATION D'HYDROCARBURES LIQUIDES**
[72] KELLY, KAREN SUE, CA
[72] MELNICHUK, LARRY JACK, CA
[73] KELLY, KAREN SUE, CA
[73] MELNICHUK, LARRY JACK, CA
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[54] **SCHEDULING POLICY AND QUALITY OF SERVICE THROUGH THE PRESENCE ACCESS LAYER**
[54] **POLITIQUE D'ORDONNANCEMENT ET QUALITE DE SERVICE PAR L'INTERMEDIAIRE DE LA COUCHE D'ACCES A LA PRESENCE**
[72] HUNG, MICHAEL HIN KAI, CA
[72] ROGERS, JEFF, CA
[72] SO, SIN-HANG, CA
[73] BLACKBERRY LIMITED, CA
[85] 2011-04-08
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[54] **LIQUID IMPACT PRESSURE CONTROL METHODS AND SYSTEMS**
[54] **SYSTEMES ET PROCEDES DE LIMITATION DE LA PRESSION D'IMPACT D'UN LIQUIDE**
[72] YUNG, TIN-WOO, US
[72] HE, HAIPING, US
[72] SANDSTROM, ROBERT E., US
[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[54] **MEASUREMENT REPORTING OF NEIGHBOR CELLS**
[54] **RAPPORT DE MESURE DE CELLULES VOISINES**
[72] JOKINEN, HARRI, FI
[72] HOFFMANN, JURGEN, FI
[73] NOKIA CORPORATION, FI
[85] 2011-04-29
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[54] **ASSESSMENT OF GAIT**
[54] **EVALUATION DE L'ALLURE**
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[72] WHALLEY, ANDREW, GB
[73] EUROPEAN TECHNOLOGY FOR BUSINESS LIMITED, GB
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[54] **PROCEDE DE PERFORATION DE FORMATIONS ENCLINES AUX EBOULEMENTS**
[72] BELL, MATTHEW ROBERT GEORGE, US
[72] WESSON, DAVID S., US
[72] CLARK, NATHAN GARRET, US
[72] HARDESTY, JOHN THOMAS, US
[73] GEODYNAMICS, INC., US
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[54] **MULTI-PHASE DRIVE SYSTEM**
[54] **SYSTEME D'ENTRAINEMENT MULTIPHASE**
[72] OKA, TOSHIAKI, US
[72] DASKALOS, MIKE C., US
[72] KLEINECKE, JOHN, US
[73] TOSHIBA INTERNATIONAL CORPORATION, US
[86] (2745664)
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[54] **AUTOMATED PHARMACY SYSTEM FOR DISPENSING UNIT DOSES OF PHARMACEUTICALS AND THE LIKE**
[54] **SYSTEME PHARMACEUTIQUE AUTOMATISE POUR LA DISTRIBUTION DE DOSES UNITAIRES DE PRODUITS PHARMACEUTIQUES ET SIMILAIRES**
[72] LONGLEY, MARK, US
[72] ABRAMS, GEORGE, US
[72] SMITH, BRADLEY, US
[72] DAVIS, CRAIG, US
[72] FLOYD, MICHAEL, US
[72] SCHEDEL, JEFF, US
[72] PERISICH, MARK, US
[72] USHERY, GERALD, US
[72] DANIELS, MATT, US
[72] CURL, WELDON, JR., US
[72] KIRSCH, NANETTE, US
[72] HOOKER, CRAIG, US
[72] ULM, TIMOTHY, US
[72] GARDINER, DANIEL, US
[73] PARATA SYSTEMS, LLC, US
[73] SCHAEFFLER TECHNOLOGIES GMBH & CO. KG, DE
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[25] EN
[54] **SURFACTANT PROTEIN D FOR THE PREVENTION AND DIAGNOSIS OF PULMONARY EMPHYSEMA**
[54] **LA PROTEINE TENSIOACTIVE D SERVANT AU DIAGNOSTIC ET AU TRAITEMENT DE L'EMPHYSEME PULMONAIRE**
[72] WHITSETT, JEFFREY A., US
[72] KORFHAGEN, THOMAS R., US
[73] CHILDREN'S HOSPITAL MEDICAL CENTER, US
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[54] **WATER PURIFICATION METHOD, COAGULANT, WATER PURIFYING APPARATUS AND OIL EXTRACTING SYSTEM USING THE APPARATUS**
[54] **METHODE DE PURIFICATION DE L'EAU, COAGULANT, APPAREIL POUR PURIFIER L'EAU ET SYSTEME D'EXTRACTION D'HUILE FONCTIONNANT AVEC CET APPAREIL**
[72] SASAKI, HIROSHI, JP
[72] KANEKO, HIROKI, JP
[72] WAKUDA, TSUYOSHI, JP
[72] YAMAMOTO, HIROKI, JP
[73] HITACHI, LTD., JP
[86] (2750648)
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[54] **WELLBORE STRENGTHENING MATERIAL RECOVERY**
[54] **RECUPERATION DE MATERIAU DE RENFORCEMENT DE PUITS**
[72] TIMMERMAN, MICHAEL A., US
[72] CARR, BRIAN S., US
[72] MARSHALL, JAMES A., US
[73] M-I L.L.C., US
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[25] EN
[54] **SYSTEM AND METHOD FOR SECURELY COMMUNICATING WITH ELECTRONIC METERS**
[54] **SYSTEME ET PROCEDE DE COMMUNICATION SECURISEE AVEC DES COMPTEURS ELECTRONIQUES**
[72] STUBER, MICHAEL T. GARRISON, US
[72] ROBINSON, RICHARD ERIC, US
[73] ITRON, INC., US
[85] 2011-08-17
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[25] EN
[54] **COMBINED PUMPING SYSTEM COMPRISING A GETTER PUMP AND AN ION PUMP**
[54] **SYSTEME DE POMPAGE COMBINE COMPRENANT UNE POMPE GETTER ET UNE POMPE IONIQUE**
[72] BONUCCI, ANTONIO, IT
[72] CONTE, ANDREA, IT
[72] MANINI, PAOLO, IT
[73] SAES GETTERS S.P.A., IT
[85] 2011-08-16
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[51] **Int.Cl. C07D 241/04 (2006.01) C10L 3/06 (2006.01)**
[25] EN
[54] **COMPOSITIONS CONTAINING AMIDE SURFACTANTS AND METHODS FOR INHIBITING THE FORMATION OF HYDRATE AGGLOMERATES**
[54] **COMPOSITIONS CONTENANT DES AGENTS TENSIO-ACTIFS DE TYPE AMIDE ET PROCEDES D'INHIBITION DE LA FORMATION D'AGGLOMERATS D'HYDRATES**
[72] ACOSTA, ERICK J., US
[72] WEBBER, PETER A., US
[73] NALCO COMPANY, US
[85] 2011-08-29
[86] 2010-03-02 (PCT/US2010/025821)
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[54] **IMPROVING THE RECOVERY OF PRECIOUS METALS FROM RECALCITRANT REFRACTORY ORE**
[54] **AMELIORATION DE LA RECUPERATION DE METAUX PRECIEUX A PARTIR DE MINERAI REFRACTAIRE RECALCITRANT**
[72] FRAMROZE, BOMI P., CA
[73] FRAMROZE, BOMI P., CA
[85] 2011-08-29
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[25] EN
[54] **BACKLIGHT CONTROL FOR A HANDHELD COMPUTING DEVICE**
[54] **COMMANDE DE PANNEAU LUMINEUX POUR ORDINATEUR PORTABLE**
[72] DRADER, MARC A., CA
[72] ROBINSON, JAMES, CA
[72] LOWLES, ROBERT J., CA
[73] BLACKBERRY LIMITED, CA
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[25] EN
[54] **EXTRUSION MATERIAL SUPPLY DEVICE AND OPTICAL TRANSMISSION BODY MANUFACTURING METHOD USING THE SAME**
[54] **DISPOSITIF D'ALIMENTATION DE MATIERE PREMIERE D'EXTRUSION ET PROCEDE DE PRODUCTION DE CORPS DE TRANSMISSION OPTIQUE A L'AIDE DU DISPOSITIF D'ALIMENTATION DE MATIERE PREMIERE D'EXTRUSION**
[72] OKAMOTO, TAZURU, JP
[72] YOSHIDA, HIROTSUGU, JP
[72] KOIKE, YASUHIRO, JP
[73] SEKISUI CHEMICAL CO., LTD., JP
[73] KEIO UNIVERSITY, JP
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[25] EN
[54] **CARBON DIOXIDE RECOVERY METHOD AND CARBON-DIOXIDE-RECOVERY-TYPE STEAM POWER GENERATION SYSTEM**
[54] **METHODE DE RECUPERATION DU DIOXYDE DE CARBONE ET SYSTEME DE CENTRALE THERMIQUE A VAPEUR DE TYPE A RECUPERATION DU DIOXYDE DE CARBONE**
[72] MURAKAMI, YUYA, JP
[72] OKITA, NOBUO, JP
[72] TAKAHASI, TAKEO, JP
[72] TAKAYANAGI, MIKIO, JP
[72] SUGA, TAKEO, JP
[72] SASANUMA, TAKESHI, JP
[72] KIYOKUNI, TOSHIHISA, JP
[72] KITAMURA, HIDEO, JP
[73] KABUSHIKI KAISHA TOSHIBA, JP
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[54] **METHIONINE SULFOXIDE PEPTIDE, COMPOSITIONS AND METHODS OF USE**
[54] **PEPTIDE DE METHIONINE SULFOXYDE, COMPOSITIONS ET PROCEDES D'UTILISATION**
[72] PELLE, EDWARD, US
[72] MAES, DANIEL H., US
[73] ELC MANAGEMENT LLC, US
[85] 2011-09-28
[86] 2010-04-12 (PCT/US2010/030749)
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[25] EN
[54] **THE PRODUCTION OF N,N-DIALKYLAMINOETHYL(METH)ACRYLATES**
[54] **PRODUCTION DE (METH)ACRYLATE DE N, N-DIALKYLAMINOETHYLE**
[72] BRAMMER, LARRY E., JR., US
[72] FAIR, BARBARA E., US
[72] HUANG, CHENG-SUNG, US
[72] QUACH, LINH, US
[72] VER VERS, LEONARD M., US
[72] REED, PETER E., US
[73] NALCO COMPANY, US
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[54] **TOOL FOR QUALITATIVELY MEASURING A FEATURE OF A SKATE BLADE**
[54] **OUTIL POUR MESURE QUALITATIVE D'UNE CARACTERISTIQUE DE LAME DE PATIN**
[72] MCKENNA, JAMES, US
[73] MCKENNA, JAMES, US
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[25] EN
[54] **DEVICE FOR CONNECTING ELECTRICAL LINES FOR DRILLING RIGS AND PRODUCTION INSTALLATIONS**
[54] **DISPOSITIF PERMETTANT DE RELIER DES CONDUITES ELECTRIQUES ET DESTINE A DES INSTALLATIONS DE FORAGE ET DE PRODUCTION**
[72] SCHEIBELMASSER, ANTON, AT
[72] LAMIK, ABDELRHANI, AT
[72] LAMIK-THONHAUSER, BOUCHRA, AT
[73] THINK AND VISION GMBH, AT
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[25] FR
[54] **TANK FOR A LIQUID COMPRISING A RIGID FRAME AND A FLEXIBLE HOUSING RESTING ON THE GROUND, THE CENTER OF GRAVITY OF WHICH CAN BE RAISED ABOVE THE GROUND, AND THE MAXIMUM CAPACITY OFWHICH IS VARIABLE**
[54] **RESERVOIR POUR LIQUIDE COMPORTANT UNE ARMATURE RIGIDE ET UNE ENVELOPPE SOUPLE REPOSANT SUR LE SOL, DONT LE CENTRE DE GRAVITE PEUT ETRE ELEVE AU DESSUS DU SOL, DONT LA CAPACITE MAXIMALE EST VARIABLE**
[72] GILARDI, PHILIPPE, FR
[73] GILARDI, PHILIPPE, FR
[85] 2011-11-15
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[54] **PARTICLE CLASSIFIER**
[54] **CLASSIFICATEUR DE PARTICULES**
[72] OLFERT, JASON, CA
[73] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[85] 2011-12-05
[86] 2010-07-02 (PCT/CA2010/000995)
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[25] EN
[54] **IMMUNOGENIC COMPOSITIONS BASED ON MICROPARTICLES COMPRISING ADSORBED TOXOID AND A POLYSACCHARIDE-CONTAINING ANTIGEN**
[54] **COMPOSITIONS IMMUNOGENES BASEES SUR DES MICROPARTICULES COMPRENANT DES ANTIGENES CONTENANT DE L'ANATOXINE ADSORBEE ET DES POLYSACCHARIDES**
[72] O'HAGAN, DEREK, US
[72] SINGH, MANMOHAN, US
[72] KAZZAZ, JINA, US
[73] NOVARTIS VACCINES AND DIAGNOSTICS, INC., US
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[54] **DISPOSITIF DE RADIOCOMMUNICATIONS**
[72] TAJIMA, YOSHIHARU, JP
[72] OBUCHI, KAZUHISA, JP
[72] TANAKA, YOSHINORI, JP
[72] KAWASAKI, YOSHIHIRO, JP
[72] OHTA, YOSHIAKI, JP
[72] SHIMIZU, MASATSUGU, JP
[72] SUGIYAMA, KATSUMASA, JP
[73] FUJITSU LIMITED, JP
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[54] **METHOD FOR TREATING SINGLE CRYSTAL CVD DIAMOND AND PRODUCT OBTAINED**
[54] **PROCEDE POUR TRAITER DU DIAMANT MONOCRISTALLIN OBTENU PAR DEPOT EN PHASE VAPEUR, ET PRODUIT AINSI OBTENU**
[72] TWITCHEN, DANIEL JAMES, GB
[72] GEOGHEGAN, SARAH LOUISE, GB
[72] PERKINS, NEIL, GB
[72] KHAN, RIZWAN UDDIN AHMAD, GB
[73] ELEMENT SIX LIMITED, IM
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[30] GB (0911075.0) 2009-06-26
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[54] **ACID GAS SCRUBBING COMPOSITION**
[54] **COMPOSITION DE LAVAGE D'UN GAZ ACIDE**
[72] BLAIR, ALAN M., GB
[72] GARSIDE, KEITH N., GB
[72] ANDREWS, WILLIAM J., US
[72] SAWANT, KAILAS B., US
[73] NALCO COMPANY, US
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[54] **APOPTOSIS SIGNAL-REGULATING KINASE INHIBITORS**
[54] **INHIBITEURS DE LA KINASE REGULANT LES SIGNAUX DE L'APOPTOSE**
[72] CORKEY, BRITTON, US
[72] GRAUPE, MICHAEL, US
[72] KOCH, KEITH, US
[72] MELVIN, LAWRENCE S., JR., US
[72] NOTTE, GREGORY, US
[73] GILEAD SCIENCES, INC., US
[85] 2012-01-10
[86] 2010-07-12 (PCT/US2010/041739)
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[25] EN
[54] **SYSTEM SELECTION AND ACQUISITION FOR WWAN AND WLAN SYSTEMS**
[54] **SELECTION ET ACQUISITION DE SYSTEME POUR SYSTEMES WWAN ET WLAN**
[72] KHANDELWAL, DEEPAK, US
[72] JAIKUMAR, SELVARAJ, US
[72] UCHIDA, NOBUYUKI, US
[72] COOPER, ROTEM, US
[73] QUALCOMM INCORPORATED, US
[86] (2768064)
[87] (2768064)
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[54] **PAGE DESIGNER WITH CUSTOMIZATION CONSTRAINTS**
[54] **UN DISPOSITIF DE CONCEPTION DE PAGE AVEC CONTRAINTES DE PERSONNALISATION**
[72] AMAN, NAIMA, US
[72] MCGRAW, JOAN, US
[72] DEVLIN, KATHLEEN, US
[72] VAN CUYLENBURG, JEREMY, US
[72] FOSTER, MATTHEW R., US
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[86] (2768536)
[87] (2768536)
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[25] EN
[54] **METHOD FOR PRODUCING ETHANOL USING RAW STARCH**
[54] **PROCEDE DE PRODUCTION D'ETHANOL A PARTIR D'AMIDON BRUT**
[72] LEWIS, STEVEN M., US
[72] VAN HULZEN, SHON ERRON, US
[72] FINCK, JOHN MICHAEL, US
[72] ROTH, DEBBIE LYNN, US
[73] POET RESEARCH, INC., US
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[25] EN
[54] **GRATING BASED OPTICAL PARAMETRIC OSCILLATOR AND METHOD OF DYNAMICALLY TUNING THE OSCILLATOR FOR GENERATING DESIRED OPTICAL SIGNALS**
[54] **OSCILLATEUR PARAMETRIQUE OPTIQUE A BASE DE RESEAUX ET PROCEDE DE SYNTONISATION DYNAMIQUE DE L'OSCILLATEUR POUR GENERER LES SIGNAUX OPTIQUES VOULUS**
[72] SHUMAN, TIMOTHY M., US
[73] EXELIS INC., US
[86] (2770787)
[87] (2770787)
[22] 2012-03-09
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[51] **Int.Cl. B60L 11/18 (2006.01) B62D 61/08 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **ELECTRIC THREE-WHEELED VEHICLE**
[54] **VEHICULE ELECTRIQUE A TROIS ROUES**
[72] KURAKAWA, YUKINORI, JP
[72] NAKAYAMA, MASARU, JP
[72] HASEGAWA, MAKOTO, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2771313)
[87] (2771313)
[22] 2012-03-14
[30] JP (2011-079748) 2011-03-31

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[25] EN
[54] **PROTECTIVE COVERING FOR A HOCKEY STICK BLADE**
[54] **REVETEMENT DE PROTECTION POUR LAME DE BATON DE HOCKEY**
[72] BISCH, TIMOTHY J., CA
[73] BISCH, TIMOTHY J., CA
[86] (2773215)
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[54] **DISPLAYING RELATIONSHIPS BETWEEN ELECTRONICALLY STORED INFORMATION TO PROVIDE CLASSIFICATION SUGGESTIONS VIA NEAREST NEIGHBOR**
[54] **AFFICHAGE DE RELATIONS ENTRE DES INFORMATIONS STOCKEES ELECTRONIQUEMENT DANS LE BUT DE FOURNIR DES SUGGESTIONS DE CLASSEMENT VIA LE VOISIN LE PLUS PROCHE**
[72] KNIGHT, WILLIAM C., US
[72] NUSSBAUM, NICHOLAS I., US
[73] FTI CONSULTING, INC., US
[85] 2012-01-26
[86] 2010-07-27 (PCT/US2010/043383)
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[30] US (61/229,216) 2009-07-28
[30] US (61/236,490) 2009-08-24
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[25] EN
[54] **METHOD FOR SENDING RECORDED CONFERENCE CALL CONTENT**
[54] **METHODE D'ENVOI DU CONTENU ENREGISTRE D'UNE CONFERENCE TELEPHONIQUE**
[72] LEBLANC, MICHAEL, CA
[72] O'REILLY, JACOB SAMUEL, CA
[72] WAUGH, MICHAEL DEREK, CA
[72] DOUGLASS, STEVEN EARLE, CA
[72] DELONG, IAN BRIAN, CA
[72] MURPHY, IAN MEREDITH, CA
[72] TYLER, MICHAEL, CA
[73] BLACKBERRY LIMITED, CA
[86] (2773269)
[87] (2773269)
[22] 2012-04-02
[30] EP (11169349.5) 2011-06-09

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[72] KERNAG, CASEY A., US
[72] KOSMEDER, JEROME W., US
[72] RODGERS, PAULA M., US
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[54] **SYSTEME DE NOTATION ELECTRONIQUE, PROCEDE ET ARMURE POUR UTILISATION DANS LES ARTS MARTIAUX**
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[54] **PROCEDE ET APPAREIL PERMETTANT DE CODER ET DE DECODER DE LA VIDEO SUR LABASE DE LA STRUCTURE HIERARCHIQUE D'UNE UNITE DE CODAGEE DE CODAGE**
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[73] SAMSUNG ELECTRONICS CO., LTD., KR
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[54] **MICROPARTICULES ORGANIQUES COLOREES, KIT DE REACTIFS DE DIAGNOSTIC CONTENANT CES MICROPARTICULES, ET PROCEDE DE DIAGNOSTIC IN VITRO**
[72] YOSHIDA, SATORU, JP
[72] SHIOMI, YOSHIYUKI, JP
[72] MATSUI, TOSHIHIKO, JP
[72] DOI, MASANORI, JP
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[54] **DISPOSITIF DE TRAITEMENT D'INFORMATION, TERMINAL ET PROGRAMMATION DE TERMINAL, PROCEDE ET PROGRAMME DE DETERMINATION DE CONTENU D'INTERET, SUPPORT D'ENREGISTREMENT SUR LEQUEL EST ENREGISTRE UN PROGRAMME ET SYSTEME DE LIVRAISON D'INFORMATION**
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[72] DAUW, DIRK, CH
[72] PERRIER, JACQUES, CH
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[54] **FILM AMELIORE SOLUBLE DANS L'EAU COMPRENANT UN MELANGE DE POLYMERES PVOH, ET PAQUETS CONSTITUES DE CELUI-CI**
[72] DENOME, FRANK WILLIAM, US
[72] FRIEDRICH, STEVEN G., US
[72] LABEQUE, REGINE, BE
[72] LEE, DAVID M., US
[72] SHI, JICHUN, US
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[54] **SONDES POUR DETECTER LA PRESENCE DE TRICHOMONAS VAGINALIS DANS UN ECHANTILLON**
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[72] WEINBAUM, BARBARA SUSAN, US
[73] GEN-PROBE INCORPORATED, US
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[72] UMESH, ANIL, JP
[73] NTT DOCOMO, INC., JP
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[72] DUDLEY, JAMES H., US
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[54] **PATTE ENFONCEE POUR LES BATTERIES A DENSITE PLUS ELEVEE ET PLUS MINCES**
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[72] SUTARWALA, TAHA SHABBIR HUSAIN, CA
[73] BLACKBERRY LIMITED, CA
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[54] **UTILISATION DE ECLIPTA PROSTRATA ET D'AUTRES INHIBITEURS PPAR-GAMMA DANS DES PRODUITS COSMETIQUES ET DES COMPOSITIONS CORRESPONDANTES**
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[54] **PRODUCTION DE CARBURANT SANS CARBONE**
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[73] AIR PRODUCTS AND CHEMICALS, INC., US
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[72] PADRON PALOMARES, GABRIEL RAMON, CU
[72] LOPEZ MARIN, NELIA, CU
[72] LORENZO PEREZ, NORAILYS, CU
[72] BARBERA BETANCOURT, ARIANA, CU
[72] HERNANDEZ GARCIA, ARIADNA, CU
[72] MORERA CORDOVA, VIVIAN, CU
[72] COSME DIAZ, CARELIA, CU
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[72] BENEDETTI, JOSEPH A., US
[72] JOHNS, KENNETH D., US
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[54] **CONVERSION ENTRE FORMATS DE SIGNALISATION DE RESEAU OPTIQUE PRIVE VIRTUEL**
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[72] KATAYAMA, MASARU, JP
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[54] **PROCEDE DE PRODUCTION DE PLAQUES D'ACIER ELECTROMAGNETIQUES ORIENTEES**
[72] TAKENAKA, MASANORI, JP
[72] TAKASHIMA, MINORU, JP
[72] TAKAMIYA, TOSHITO, JP
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[54] **FAUTEUIL ROULANT POURVU D'UN SYSTEME DE CARENAGE**
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[72] MOHAN, TRAIAN, US
[72] BEKOSCKE, ROBERT, US
[72] JURKIEWICZ, DAMON, US
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[54] **FORMULATIONS DE TETRACYCLINES EN DOSE QUOTIDIENNE UNIQUE**
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[73] TCD ROYALTY SUB, LLC, US
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[54] **DISPOSITIFS DE FIXATION POUR PARE-BRISE AVANT DE GIRAVION**
[72] AMANTE, WILLIAM A., US
[72] MAY, CARL A., US
[73] BELL HELICOPTER TEXTRON INC., US
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[54] **ESTERS DE PYRIDIN-2-YLSULFANYLACIDES ET LEUR PROCEDE DE SYNTHESE**
[72] SARMA, JADAB CHANDRA, IN
[72] BORA, DILIP CHANDRA, IN
[72] RAO, PARUCHURI GANGADHAR, IN
[72] GHOSH, BALARAM, IN
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[54] **IDENTIFICATION DE CARACTERISTIQUES SUR SURFACE D'OBJET A L'AIDE D'ANALYSE PAR ONDELETTES**
[72] HUFFMAN, MICHAEL D., US
[72] BOOKER, ANDREW J., US
[72] HOGAN, THOMAS A., US
[72] JONES, ALAN K., US
[72] ANDREWS, BRUCE C., US
[73] THE BOEING COMPANY, US
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[54] **CONTROL SYSTEM FOR SPACE HEATER/HEARTH**
[54] **SYSTEME DE COMMANDE D'APPAREIL DE CHAUFFAGE OU DE FOYER**
[72] DRESNER, BRUCE, US
[72] WURTH, FRANK, US
[72] CHRISTENSEN, DAVID M., US
[73] EMPIRE COMFORT SYSTEMS, INC., US
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[54] **ISPOSITIF D'ATHERMALISATION MECANIQUE PASSIVE, SYSTEME OPTIQUE ASSOCIE**
[54] **PASSIVE MECHANICAL ATHERMALIZATION DEVICE, AND RELATED OPTICAL SYSTEM**
[72] DONCE, LUCIEN, FR
[73] SAGEM DEFENSE SECURITE, FR
[85] 2013-01-23
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[25] EN
[54] **A SET OF OLIGO-NUCLEOTIDES AGAINST HIV INFECTION AND ITS APPLICATION IN THE PREVENTION AND TREATMENT OF ACQUIRED IMMUNE DEFICIENCY SYNDROME**
[54] **GROUPE DE FRAGMENTS D'ACIDE NUCLEIQUE S'UTILISANT POUR PREVENIR L'INFECTION PAR VIH OU LE SIDA ET UTILISATION CORRESPONDANTE**
[72] ZHOU, ZHIWEN, CN
[72] FENG, YUXIA, CN
[72] ZUO, CONGLIN, CN
[72] LI, YUEJUAN, CN
[73] BEIJING SOLOBIO GENETECHNOLOGY COMPANY LTD., CN
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[72] ESKURI, ALAN, US
[73] COVIDIEN LP, US
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[54] **MOUNTING ADAPTER FOR AN ELECTRIC CYCLE**
[54] **ADAPTATEUR DE MONTAGE POUR BICYCLETTE ELECTRIQUE**
[72] EITSCHBERGER, MATTHIAS, DE
[72] PREINING, DANIEL, AT
[73] EGO SPORTS GMBH, AT
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[54] **LANDING GEAR FOR AIRCRAFT AND AIRCRAFT**
[54] **TRAIN D'ATTERRISSAGE D'UN AERONEF ET AERONEF**
[72] BARBIERI, ANDRE, FR
[73] AIRBUS HELICOPTERS, FR
[86] (2809157)
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[54] **TERMINAL AND CONNECTION STRUCTURE OF THE SAME**
[54] **BORNE ET STRUCTURE DE CONNEXION DE CELLE-CI**
[72] FUJITA, HIROYUKI, JP
[72] YONEHARA, HIROTO, JP
[73] OMRON CORPORATION, JP
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[54] **ICING CONDITION DETECTION SYSTEM**
[54] **SYSTEME DE DETECTION DE CONDITIONS DE GIVRAGE**
[72] CLEMEN, MARK JOSEPH, JR., US
[72] WERT, JERRY LEE, US
[72] PERRY, GEORGE ALBERT, US
[72] GARDNER, SCOTT HUTCHINSON, US
[72] LANGHOFER, ERIK MARC, US
[72] MEIS, CHARLES STEVEN, US
[73] THE BOEING COMPANY, US
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[54] **ANTIMICROBIAL FILTER**
[54] **FILTRE ANTIMICROBIEN**
[72] HEIDENREICH, ERIK, US
[72] WIXWAT, WILFRID KLAUS, US
[72] MORRIS, RICHARD, US
[73] PALL CORPORATION, US
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[54] **VACUUM PILL SINGULATOR**
[54] **APPAREIL A VIDE DE TRI DE PILULES ET DE COMPTAGE**
[72] REMIS, STEVEN J., US
[72] HAHN, ADAM, US
[72] RHODES, RAYMOND, US
[72] VOLKAR, JOHN, US
[73] PARATA SYSTEMS, LLC, US
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[54] **NAVIRE ET PASSERELLE D'EMBARQUEMENT POUR CE DERNIER**
[72] ROHDEN, ROLF, DE
[73] WOBBEN PROPERTIES GMBH, DE
[85] 2013-03-15
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[54] **IN-LINE PRINTING PROCESS ON WET NON-WOVEN FABRIC AND PRODUCTS THEREOF**
[54] **PROCEDE D'IMPRESSION EN CONTINU SUR NONTISSE HUMIDE, ET PRODUITS OBTENUS PAR CE PROCEDE**
[72] MIL, JAN VAN, IL
[72] BROSHI, RON, IL
[73] N.R. SPUNTECH INDUSTRIES LTD., IL
[85] 2013-04-10
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[54] **SYSTEMS AND METHODS FOR MANAGING A NETWORK**
[54] **SYSTEMES ET PROCEDES DE GESTION DE RESEAU**
[72] STAATS, ROBERT T., US
[72] YOUNG, CLIFFORD H., US
[73] CLEARPATH NETWORKS, INC., US
[86] (2814261)
[87] (2814261)
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[54] **CONTROL PROCESS FOR WING FLAPS AND HORIZONTAL TAIL OF A HYBRID HELICOPTER**
[54] **PROCEDE DE COMMANDE DES VOLETS D'AILES ET DE L'EMPENNAGE HORIZONTAL D'UN HELICOPTERE HYBRIDE**
[72] EGLIN, PAUL, FR
[73] AIRBUS HELICOPTERS, FR
[86] (2817158)
[87] (2817158)
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[25] EN
[54] **METHOD OF CLEANING A CARBON DIOXIDE RICH FLUE GAS AND A BOILER SYSTEM**
[54] **PROCEDE DE NETTOYAGE D'EFFLUENTS GAZEUX RICHES EN DIOXYDE DE CARBONE ET SYSTEME DE CHAUDIERE**
[72] GRUBBSTROM, JORGEN PER-OLOF, SE
[73] ALSTOM TECHNOLOGY LTD, CH
[85] 2013-05-15
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[54] **VARIABLE RADIAL FLUID DEVICE WITH COUNTERACTING CAMS**
[54] **DISPOSITIF A FLUIDE RADIAL VARIABLE AVEC CAMES DE COMPENSATION**
[72] FENNY, CARLOS A., US
[72] SOBEL, JAMES E., US
[73] BELL HELICOPTER TEXTRON INC., US
[86] (2818778)
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[54] **PROSTAGLANDIN DERIVATIVES**
[54] **DERIVES DE PROSTAGLANDINE**
[72] HIRATA, RYU, JP
[72] MATSUKAWA, TATSUYA, JP
[72] MASUZAKI, KAZUHIRO, JP
[72] UENO, RYUJI, JP
[73] R-TECH UENO, LTD., JP
[73] SUCAMPO AG, CH
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[54] **APPARATUS AND METHOD FOR SIMULTANEOUS CUTTING, IMPRINTING AND PIERCING OF DOUGH**
[54] **APPAREIL ET METHODE DE COUPE, D'IMPRESSION ET DE PERCAGE DE PATE**
[72] BAKHOUM, MICHEL T., US
[73] BAKERY R&D CONSULTING INC., US
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[54] **THERMAL RECOVERY OF SHALLOW BITUMEN THROUGH INCREASED PERMEABILITY INCLUSIONS**
[54] **RECUPERATION THERMIQUE DE BITUME PEU PROFOND AU MOYEN D'INCLUSIONS A PERMEABILITE ACCRUE**
[72] HOCKING, GRANT, GB
[72] SCHULTZ, ROGER L., US
[72] CAVENDER, TRAVIS W., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[25] EN
[54] **PORTABLE ELECTRONIC DEVICE AND METHOD OF CONTROLLING SAME**
[54] **DISPOSITIF ELECTRONIQUE PORTATIF ET PROCEDE DE COMMANDE DUDIT DISPOSITIF**
[72] PASQUERO, JEROME, CA
[72] FYKE, STEVEN HENRY, CA
[72] WALKER, DAVID RYAN, CA
[73] BLACKBERRY LIMITED, CA
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[54] **COOKING UNIT AND ASSEMBLY THEREOF**
[54] **UNITE DE CUISSON ET SON ASSEMBLAGE**
[72] COBLENTZ, JAMIE, CA
[72] SOLIPA, VENESA, CA
[72] BECERRA, VICTOR, CA
[73] SENSIO INC., CA
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[54] **ASYMMETRIC OR ELONGATED SILICA-BASED AQUEOUS SOLS**
[54] **SOLS AQUEUX A BASE DE SILICE ASSYMETRIQUE OU ALLONGE**
[72] PERSSON, MICHAEL, SE
[72] HANSSON, FREDDIE, SE
[72] PAL, ANNIKA VIOLA, SE
[72] LINDAHL, LARS, SE
[72] CARLEN, JOAKIM, SE
[73] AKZO NOBEL N.V., NL
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[25] EN
[54] **COMPOSITIONS FOR THE THERAPEUTIC USE OF AN ATONAL-ASSOCIATED SEQUENCE FOR DEAFNESS, OSTEOARTHRITIS, AND ABNORMAL CELL PROLIFERATION**
[54] **COMPOSITIONS ET METHODES DESTINEES A L'UTILISATION THERAPEUTIQUE D'UNE SEQUENCE ASSOCIEE AU GENE ATONAL POUR LA SURDITE, L'ARTHROSE ET LA PROLIFERATION CELLULAIRE ANORMALE**
[72] ZOGHBI, HUDA Y., US
[72] BELLEN, HUGO, US
[72] BIRMINGHAM, NESSAN, US
[72] HASSAN, BASSEM, US
[72] BEN-ARIE, NISSIM, IL
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[54] **CUTTING PROCESS, INSTALLATION AND PACKAGING**
[54] **INSTALLATION, PROCEDE DE DECOUPE ET EMBALLAGE**
[72] DAL, SYLVAIN, FR
[72] WEBER, JEAN-CLAUDE, FR
[73] FROMAGERIES BEL, FR
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[54] **ROTATIONAL ENERGY HEAT GENERATION APPARATUS AND METHODS**
[54] **APPAREIL DE GENERATION DE CHALEUR PAR ENERGIE ROTATIVE ET PROCEDES ASSOCIES**
[72] CRONIN, PATRICK M., US
[73] ROTATIONAL ENERGY, LLC, US
[85] 2013-09-06
[86] 2011-03-07 (PCT/US2011/027457)
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[25] EN
[54] **RECHARGEABLE MAGNESIUM ION CELL COMPONENTS AND ASSEMBLY**
[54] **COMPOSANTS DE PILE RECHARGEABLE AU MAGNESIUM-ION ET ENSEMBLE ASSOCIE**
[72] DOE, ROBERT ELLIS, US
[72] BLOMGREN, GEORGE EARL, US
[72] PERSSON, KRISTIN ASLAUG, US
[73] PELLION TECHNOLOGIES INC., US
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[25] EN
[54] **IMPROVED EFFICIENCY PILOT BURNER SYSTEM FOR WATER HEATERS**
[54] **SYSTEME A BRULEUR PILOTE A EFFICACITE AMELIOREE POUR CHAUFFE-EAU**
[72] BOROS, JOZEF, US
[72] RAO, ASHWIN, US
[72] THENAPPAN, SUBBRAMANIAN, US
[72] GIBBONS, DAVID L., US
[73] RHEEM MANUFACTURING COMPANY, US
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[54] **PROCESSING OIL SANDS TAILINGS USING A BINDER AND AN ABSORBENT**
[54] **TRAITEMENT DES RESIDUS DE SABLES BITUMINEUX AU MOYEN D'UN LIANT ET D'UN ABSORBANT**
[72] REN, WEI, US
[72] CLINGMAN, SCOTT R., US
[72] SURY, KEN N., CA
[73] IMPERIAL OIL RESOURCES LIMITED, CA
[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[51] **Int.Cl. A61K 31/56 (2006.01) A61K 31/565 (2006.01) A61K 31/57 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **6-SUBSTITUTED ESTRADIOL DERIVATIVES FOR USE IN REMYELINATION OF NERVE AXONS**
[54] **DERIVES D'OESTRADIOL 6-SUBSTITUES EN VUE D'UNE UTILISATION DANS LA REMYELINISATION DES AXONES**
[72] YARGER, JAMES G., US
[72] NYE, STEVE, US
[73] ENDECE LLC, US
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[25] EN
[54] **SELECTIVELY VARIABLE FLOW RESTRICTOR FOR USE IN A SUBTERRANEAN WELL**
[54] **DISPOSITIF DE RESTRICTION D'ECOULEMENT VARIABLE DE FACON SELECTIVE POUR L'UTILISATION DANS UN PUITS SOUTERRAIN**
[72] FRIPP, MICHAEL L., US
[72] DYKSTRA, JASON D., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **CENTER PIVOT SWING-OUT WALL RACK**
[54] **SUPPORT MURAL A DEGAGEMENT SUR PIVOT CENTRAL**
[72] WESTBY, NATHAN L., US
[72] ANDERSON, WILLIAM, US
[72] FINK, JEREMY, US
[73] HOFFMAN ENCLOSURES, INC., US
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[25] EN
[54] **OUTBOARD MOTOR CONTROL APPARATUS**
[54] **APPAREIL DE COMMANDE DE MOTEUR HORS-BORD**
[72] KURIYAGAWA, KOJI, JP
[72] YOSHIMURA, HAJIME, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2833441)
[87] (2833441)
[22] 2013-11-14
[30] JP (JP2012-252734) 2012-11-16

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[51] **Int.Cl. G06F 13/00 (2006.01)**
[25] EN
[54] **E-MAIL SYSTEM, CONTROL METHOD FOR E-MAIL SYSTEM, RELAY DEVICE, PROGRAM, AND INFORMATION STORAGE MEDIUM**
[54] **SYSTEME DE COURRIEL, PROCEDE DE COMMANDE DU SYSTEME DE COURRIEL, DISPOSITIF A RELAIS, PROGRAMME ET SUPPORT DE STOCKAGE D'INFORMATION**
[72] YANASE, NAOHIRO, JP
[72] SUGAWARA, HIDETAKA, JP
[72] KATO, AKIHIRO, JP
[72] SHIMADA, RYOHEI, JP
[73] RAKUTEN, INC., JP
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[54] **WELLBORE SCREEN**
[54] **TUBE FILTRE DE PUITS DE FORAGE**
[72] RUSSELL, THANE GEOFFREY, CA
[73] ABSOLUTE COMPLETION TECHNOLOGIES LTD., CA
[86] (2835689)
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[25] EN
[54] **HOT-ROLLED STEEL SHEET AND METHOD FOR PRODUCING SAME**
[54] **TOLE D'ACIER LAMINEE A CHAUD ET PROCEDE POUR SA PRODUCTION**
[72] SANO, KOHICHI, JP
[72] HAYASHI, KUNIO, JP
[72] NAKANO, KAZUAKI, JP
[72] OKAMOTO, RIKI, JP
[72] FUJITA, NOBUHIRO, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[51] **Int.Cl. H04L 12/24 (2006.01) H04W 8/26 (2009.01) H04L 12/58 (2006.01)**
[25] EN
[54] **AUTOMATIC CONFIGURATION OF AN ENDPOINT**
[54] **CONFIGURATION AUTOMATIQUE D'UN POINT D'EXTREMITE**
[72] FRANCISCO, PAULO, CA
[72] BITZINGER, MARTIN, CA
[73] MITEL NETWORKS CORPORATION, CA
[86] (2838359)
[87] (2838359)
[22] 2013-12-30
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[51] **Int.Cl. C07C 203/04 (2006.01) A61K 31/21 (2006.01) A61P 9/08 (2006.01) C07C 203/08 (2006.01)**
[25] EN
[54] **QUINONE BASED NITRIC OXIDE DONATING COMPOUNDS**
[54] **COMPOSES DONNEURS D'OXYDE NITRIQUE A BASE DE QUINONE**
[72] RONSIN, GAEL, IT
[72] STORONI, LAURA, IT
[72] BENEDINI, FRANCESCA, IT
[73] NICOX SCIENCE IRELAND, IE
[85] 2013-12-13
[86] 2012-10-23 (PCT/EP2012/070953)
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[51] **Int.Cl. H04W 72/12 (2009.01) H04W 28/14 (2009.01) H04W 28/24 (2009.01) H04W 80/08 (2009.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DETECTION FOR PRIORITIZING AND SCHEDULING PACKETS IN A COMMUNICATION NETWORK**
[54] **SYSTEMES ET PROCEDES POUR LA DETECTION DESTINEE A ETABLIR DES PRIORITES ENTRE DES PAQUETS ET A ORDONNANCER CES PAQUETS DANS UN RESEAU DE COMMUNICATION**
[72] GELL, DAVID, US
[72] STANWOOD, KENNETH L., US
[72] CHINNATHAMBI, GOPINATH MURALI, US
[72] XU, HAIBO, US
[72] EL ARABAWY, AHMED, US
[72] BAO, YILIANG, US
[73] WI-LAN LABS, INC., US
[85] 2013-12-19
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[30] US (13/166,660) 2011-06-22
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[25] EN
[54] **AUTOMOTIVE TIRE DRESSING APPLICATOR**
[54] **APPLICATEUR D'APPRET POUR PNEU DE VEHICULE AUTOMOBILE**
[72] TOGNETTI, DAVID L., US
[72] MORIN, MARK D., US
[72] BELANGER, MICHAEL J., US
[73] BELANGER, INC., US
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[25] EN
[54] **CONTINUOUS FLOW MULTI STAGE GAS CONTACT WATER HEATER**
[54] **CHAUFFE-EAU**
[72] TATESON, ARCHIE S., CA
[73] TATESON, ARCHIE S., CA
[86] (2843663)
[87] (2843663)
[22] 2014-02-26
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[25] EN
[54] **ENERGY EXCHANGE SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'ECHANGE D'ENERGIE**
[72] MARTE, SEAN DOUGLAS, CA
[73] ENERGY RECOVERY SYSTEMS INC., CA
[86] (2844230)
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[25] EN
[54] **METHOD AND SYSTEM FOR PREDICTING A DRILL STRING STUCK PIPE EVENT**
[54] **PROCEDE ET SYSTEME POUR PREDIRE UN EVENEMENT DE TIGE COINCEE DE TRAIN DE TIGES DE FORAGE**
[72] GOEBEL, THOMAS, US
[72] VALERIO MOLINA, ROBERTO, US
[72] VILALTA, RICARDO, US
[72] DHAR GUPTA, KINJAL, US
[73] LANDMARK GRAPHICS CORPORATION, US
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[51] **Int.Cl. H04L 9/14 (2006.01) H04L 9/00 (2006.01) H04L 9/08 (2006.01)**
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[54] **ENCRYPTION/DECRYPTION OF PROGRAM DATA BUT NOT PSI DATA**
[54] **CHIFFREMENT/DECHIFFREMENT DE DONNEES DE PROGRAMMES A L'EXCEPTION DES INFORMATIONS SPECIFIQUES PROGRAMME**
[72] LEWIS, RICHARD, US
[72] HAUGE, RAYMOND C., US
[72] TURNER, RUDOLF, US
[73] ZENITH ELECTRONICS CORPORATION, US
[86] (2856945)
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[25] EN
[54] **PRECIOUS METAL AUTHENTICATION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'AUTHENTIFICATION DE METAUX PRECIEUX**
[72] SHANKMAN, RICHARD S., US
[73] PEERLESS WORLDWIDE, LLC, US
[85] 2014-06-02
[86] 2012-03-28 (PCT/US2012/030949)
[87] (WO2012/135346)
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[51] **Int.Cl. F04C 2/356 (2006.01) F04C 11/00 (2006.01)**
[25] EN
[54] **MULTI-STAGE VANE PUMP**
[54] **POMPE A PALETTES A ETAGES MULTIPLES**
[72] ZUBENIN, ILYA NIKOLAEVICH, RU
[72] POSHVIN, EVGENIY VYACHESLAVOVICH, RU
[72] RABINOVICH, ALEKSANDR ISAAKOVICH, RU
[72] ZUBENIN, DENIS NIKOLAEVICH, RU
[73] CLOSED JOINT STOCK COMPANY "NOVOMET-PERM" ("NOVOMET-PERM" CJSC), RU
[85] 2014-06-23
[86] 2013-05-08 (PCT/RU2013/000390)
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[25] EN
[54] **LED TUBE DRIVER CIRCUITRY FOR BALLAST AND NON-BALLAST FLUORESCENT TUBE REPLACEMENT**
[54] **CIRCUIT D'ATTAQUE DE TUBE A DEL POUR REMPLACEMENT PAR DES TUBES FLUORESCENTS A BALLAST ET SANS BALLAST**
[72] GUANG, LUO HUA, CN
[73] GRECO TECH INDUSTRIES INC., CA
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[87] (2861789)
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[25] EN
[54] **SPD FILMS WITH DARKER OFF-STATE TRANSMITTANCES AND LIGHTER ON-STATE TRANSMITTANCES**
[54] **FILMS SPD AYANT DES TRANSMITTANCES PLUS SOMBRES A L'ETAT BLOQUE ET DES TRANSMITTANCES PLUS CLAIRES A L'ETAT PASSANT**
[72] CHEN, XIAO-PING, US
[72] SLOVAK, STEVEN M., US
[72] VAN VOORHEES, SETH, US
[73] RESEARCH FRONTIERS INCORPORATED, US
[85] 2014-07-08
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[25] EN
[54] **FREEZER BAG FILLER**
[54] **DISPOSITIF DE REMPLISSAGE DE SAC DE CONGELATION**
[72] MCCULLOUGH, HOLMES, CA
[73] MCCULLOUGH, HOLMES, CA
[85] 2014-07-31
[86] 2014-01-17 (PCT/CA2014/000030)
[87] (WO2014/110666)
[30] CA (2,803,012) 2013-01-18
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[54] **BIOLOGICAL ASSAY SAMPLE ANALYZER**
[54] **ANALYSEUR D'ECHANTILLONS DE TESTS BIOLOGIQUES**
[72] JASPERSE, JEFFREY R., US
[72] DESMARAIS, NORMAND P., US
[73] SIEMENS HEALTHCARE DIAGNOSTICS INC., US
[85] 2014-10-21
[86] 2013-04-23 (PCT/US2013/037712)
[87] (WO2013/163129)
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[25] EN
[54] **IMAGE PROCESSING DEVICE**
[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT D'IMAGE**
[72] SATO, KAZUSHI, JP
[73] SONY CORPORATION, JP
[85] 2014-11-21
[86] 2013-09-19 (PCT/JP2013/075228)
[87] (WO2014/050677)
[30] JP (2012-218307) 2012-09-28
[30] JP (2012-283598) 2012-12-26
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[25] EN
[54] **APPARATUS AND METHOD FOR DETECTING AND CORRECTING A CORRUPTED BROADCAST TIME CODE**
[54] **APPAREIL ET PROCEDE POUR DETECTER ET CORRIGER UN CODE HORAIRE DE DIFFUSION DEFECTUEUX**
[72] NELSON, DANIEL, US
[73] THE NIELSEN COMPANY (US), LLC, US
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[22] 2002-11-01
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[51] **Int.Cl. E06B 9/58 (2006.01)**
[25] EN
[54] **LOW HEADROOM CURTAIN RISER FOR A ROLL-UP DOOR, AND ROLL-UP DOOR USING THE SAME**
[54] **ELEVATEUR DE RIDEAU A FAIBLE HAUTEUR LIBRE POUR UNE PORTE A ENROULER ET PORTE A ENROULER UTILISANT CELUI-CI**
[72] PALENCIA, JUAN, CA
[72] DELAND, DANIEL, CA
[72] MCTAVISH, DON, CA
[73] INDOTECH INDUSTRIAL DOORS INC., CA
[86] (2875026)
[87] (2875026)
[22] 2014-12-17

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[51] **Int.Cl. H04N 19/34 (2014.01) H04N 19/122 (2014.01) H04N 19/44 (2014.01) H04N 19/51 (2014.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DECODING A VIDEO BY MOTION PREDICTION USING ARBITRARILY PARTITIONED CODING UNITS**
[54] **PROCEDE ET DISPOSITIF DE DECODAGE VIDEO PAR PREDICTION DE MOUVEMENT UTILISANT DES UNITES DE CODAGE DIVISEES ARBITRAIREMENT**
[72] LEE, SUN-IL, KR
[72] CHEON, MIN-SU, KR
[72] HAN, WOO-JIN, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[86] (2876814)
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[25] EN
[54] **FILM MEMBER STACKING DEVICE AND METHOD OF THE SAME**
[54] **DISPOSITIF DE STRATIFICATION D'ELEMENT EN FORME DE FILM ET SON PROCEDE**
[72] ONO, KEI, JP
[72] YAMAMOTO, MASAYA, JP
[72] HORIBE, NORIFUMI, JP
[72] TOYOSHIMA, KENICHI, JP
[72] TERASAKI, TAKAYUKI, JP
[73] NISSAN MOTOR CO., LTD., JP
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[86] 2013-06-20 (PCT/JP2013/066957)
[87] (WO2014/021016)
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[51] **Int.Cl. A61G 5/12 (2006.01) A61G 5/10 (2006.01)**
[25] EN
[54] **THREE-AXIS ADJUSTABLE BACK SUPPORT ASSEMBLY AND METHOD**
[54] **ENSEMBLE DE SUPPORT DORSAL REGLABLE A TROIS AXES ET PROCEDE ASSOCIE**
[72] HETZEL, THOMAS R., US
[72] BIEGANEK, JOSEPH S., US
[72] STEVENS, REX W., US
[72] VIELBIG, ERIC H., US
[73] ASPEN SEATING, LLC, US
[85] 2015-02-05
[86] 2013-07-25 (PCT/US2013/051958)
[87] (WO2014/039175)
[30] US (13/605,638) 2012-09-06

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[51] **Int.Cl. H04L 25/24 (2006.01) H04B 1/40 (2015.01) H04L 25/06 (2006.01)**
[25] EN
[54] **EMBEDDED POWER CONTROL IN A HIGH-SPEED CABLE**
[54] **COMMANDE DE PUISSANCE INCORPOREE DANS UN CABLE A HAUT DEBIT**
[72] KEADY, AIDAN GERARD, IE
[72] KEANE, JOHN ANTHONY, IE
[72] REA, JUDITH ANN, IE
[72] GRIFFIN, BENJAMIN, IE
[72] HORAN, JOHN MARTIN, IE
[73] SPECTRA7 MICROSYSTEMS (IRELAND) LIMITED, IE
[86] (2881328)
[87] (2881328)
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[62] 2,664,597
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[51] **Int.Cl. H04W 12/06 (2009.01) H04W 12/04 (2009.01) H04W 40/04 (2009.01) H04W 48/08 (2009.01) H04L 12/751 (2013.01)**
[25] EN
[54] **NETWORK ELEMENT AUTHENTICATION IN COMMUNICATION NETWORKS**
[54] **AUTHENTIFICATION D'ELEMENTS DE RESEAU DANS DES RESEAUX DE COMMUNICATION**
[72] SELLA, WILLIAM THOMAS, US
[72] SELLA, JAMES MICHAEL, US
[73] LEVEL 3 COMMUNICATIONS, LLC, US
[86] (2881575)
[87] (2881575)
[22] 2015-02-11
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[51] **Int.Cl. E21B 43/12 (2006.01) E21B 21/08 (2006.01) E21B 43/114 (2006.01)**
[25] EN
[54] **DOWNHOLE FLOW CONTROL USING PERFORATOR AND MEMBRANE**
[54] **COMMANDE D'ECOULEMENT DE FOND DE TROU UTILISANT UN PERFORATEUR ET UNE MEMBRANE**
[72] LOPEZ, JEAN-MARC, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-03-23
[86] 2012-10-04 (PCT/US2012/058584)
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[51] **Int.Cl. G06Q 50/02 (2012.01) H04W 4/02 (2009.01)**
[25] EN
[54] **FARMING DATA COLLECTION AND EXCHANGE SYSTEM**
[54] **SYSTEME DE COLLECTE ET D'ECHANGE DE DONNEES AGRICOLES**
[72] TATGE, JASON G., US
[72] GERLOCK, HEATH GARRET, US
[72] NUSS, RANDALL THOMAS, US
[73] FARMOBILE, LLC, US
[85] 2015-04-17
[86] 2014-09-22 (PCT/US2014/056818)
[87] (WO2015/042540)
[30] US (61/881,320) 2013-09-23
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[13] C
[51] **Int.Cl. A61C 17/22 (2006.01) A61C 17/26 (2006.01)**
[25] EN
[54] **ELECTRIC TOOTHBRUSH WITH DRIVE MECHANISM**
[54] **BROSSE A DENTS ELECTRIQUE AYANT UN MECANISME D'ENTRAINEMENT**
[72] HAYNES, RONALD WAYNE, US
[72] THORNE, IAN, US
[72] DEAN, JERED HARVEY, US
[72] GUZMAN, EMANUEL, US
[72] COLE, SEAN MICHAEL, US
[72] GARDNER, JOHN R., US
[72] NELSON, SCOTT DOUGLAS, US
[73] DEN-MAT HOLDINGS, LLC, US
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[25] EN
[54] **GERM-FREE BEVERAGE LID SYSTEM CROSS**
[54] **COUVERCLE POUR GOBELET EXEMPT DE GERMES**
[72] NURSE, ADRIAN SR., US
[71] NURSE, ADRIAN SR., US
[22] 2014-03-03
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[13] A1
[51] **Int.Cl. F03B 13/00 (2006.01) F03B 7/00 (2006.01) F03B 17/06 (2006.01)**
[25] FR
[54] **BARGE WITH POWER PLANT**
[54] **BARGE AVEC CENTRAL ELECTRIQUE**
[72] AREL, RICHARD, CA
[71] AREL, RICHARD, CA
[22] 2014-03-04
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[51] **Int.Cl. H02J 1/00 (2006.01) F15B 21/00 (2006.01) H02J 7/00 (2006.01) H02J 7/35 (2006.01)**
[25] EN
[54] **DC-POWERED SYSTEM FOR CONTROLLING AN AIR COMPRESSOR OR HYDRAULIC FLUID PUMP**
[54] **SYSTEME ALIMENTE EN CC POUR LE CONTROLE D'UN COMPRESSEUR A AIR OU D'UNE POMPE HYDRAULIQUE**
[72] WEFLEN, DARRYL, CA
[71] WEFLEN, DARRYL, CA
[22] 2014-03-03
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[51] **Int.Cl. C13K 1/00 (2006.01) C13K 1/02 (2006.01) C13K 13/00 (2006.01)**
[25] EN
[54] **SUGAR PRODUCTS AND FABRICATION METHOD THEREOF**
[54] **PRODUITS DE SUCRE ET LEUR METHODE DE FABRICATION**
[72] SHIH, RUEY-FU, CN
[72] CHEN, JIA-YUAN, CN
[72] LIN, HUI-TSUNG, CN
[72] LEE, HOM-TI, CN
[72] WAN, HOU-PENG, CN
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[71] INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, CN
[22] 2014-03-04
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[51] **Int.Cl. A62D 3/02 (2007.01)**
[25] EN
[54] **DEGRADATION OF HYDROCARBONS USING FILAMENTOUS FUNGUS**
[54] **DEGRADATION D'HYDROCARBURES A L'AIDE DE CHAMPIGNONS FILAMENTEUX**
[72] REPAS, TIMOTHY STEPHAN, CA
[72] KAMINSKY, SUSAN G.W., CA
[71] UNIVERSITY OF SASKATCHEWAN, CA
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[51] **Int.Cl. B64C 27/20 (2006.01) B64C 13/02 (2006.01) B64C 17/02 (2006.01) B64C 39/00 (2006.01)**
[25] FR
[54] **UN AERONEF EN FORME DE PLATEFORME CAPABLE DE TRANSPORTER UN PILOTE, PROCEDES DE FABRICATION ET UTILISATIONS ASSOCIES**
[54] **A PLATFORM SHAPED AIRCRAFT CAPABLE OF CARRYING A PILOT, METHODS FOR MANUFACTURING AND USES THEREOF**
[72] DURU, CATALIN ALEXANDRU, CA
[71] DURU, CATALIN ALEXANDRU, CA
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[51] **Int.Cl. H04W 4/12 (2009.01) H04W 24/00 (2009.01) G06Q 30/02 (2012.01) G06Q 50/12 (2012.01)**
[25] EN
[54] **LEVERAGING PUSH NOTIFICATION CAPABILITES OF MOBILE APP TO SEND EVENT-TRIGGERED INVITATIONS TO UPGRADE SERVICE OFFERED BY HOSPITALITY ESTABLISHMENT**
[54] **EXPLOITATION DES CAPACITES DE NOTIFICATION DE DIFFUSION SELECTIVE D'APPLICATION MOBILE POUR ENVOYER DES INVITATIONS DECLENCHEES PAR UN EVENEMENT VISANT A AMELIORER LE SERVICE OFFERT PAR UN ETABLISSEMENT D'ACCUEIL**
[72] CASSIDY, BRENDAN G., CA
[72] WARRICK, PETER S., CA
[72] CARRIERE, LINDSEY M., CA
[71] GUEST TEK INTERACTIVE ENTERTAINMENT LTD., CA
[22] 2014-03-04
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[51] **Int.Cl. B62J 1/00 (2006.01)**
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[54] **BICYCLE SEAT**
[54] **SIEGE DE BICYCLETTE**
[72] PORTZ, LYLE, CA
[71] PORTZ, LYLE, CA
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[51] **Int.Cl. E21B 23/00 (2006.01) E21B 17/12 (2006.01) E21B 17/16 (2006.01)**
[25] EN
[54] **RUBBER ELEMENT REMOVAL TOOL**
[54] **OUTIL D'ENLEVEMENT D'ELEMENT EN CAOUTCHOUC**
[72] MARSHALL, BARRY, US
[71] JTB TOOLS & OILFIELD SERVICES, LLC, US
[22] 2014-03-05
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[51] **Int.Cl. E04F 11/04 (2006.01)**
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[54] **ADJUSTABLE STAIRCASE**
[54] **ESCALIER AJUSTABLE**
[72] GOUDREAU, LOUIS, CA
[71] OTTAWA HOSPITAL RESEARCH INSTITUTE, CA
[22] 2014-03-05
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[51] **Int.Cl. B60R 19/18 (2006.01) B62D 25/08 (2006.01) B62D 63/04 (2006.01)**
[25] EN
[54] **TORSION BAR AND LIFT ASSIST FOR PIVOTALLY MOUNTED VEHICLE BUMPERS INCORPORATING SAME**
[54] **BARRE DE TORSION ET AIDE-ELEVATEUR POUR PARE-CHOCS DE VEHICULE INSTALLES PAR PIVOTEMENT EN COMPORTANT**
[72] WUBS, GERALD PETER, CA
[71] MAGNUM TRAILER AND EQUIPMENT INC., CA
[22] 2014-03-03
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[51] **Int.Cl. C21B 5/06 (2006.01) C21B 7/00 (2006.01) C21B 9/00 (2006.01)**
[25] EN
[54] **INTEGRATING COKE OVEN BLAST FURNACE OPERATION FOR DIRECT STEELMAKING AND ELIMINATION OF SLAG PRODUCTION**
[54] **INTEGRATION DE L'EXPLOITATION D'UN HAUT FOURNEAU METALLURGIQUE POUR LA FABRICATION DIRECTE DE L'ACIER ET L'ELIMINATION DE LA PRODUCTION DE SCORIES**
[72] NABI, GHULAM, CA
[71] NABI, GHULAM, CA
[22] 2014-03-05
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[25] EN
[54] **ORALLY DISINTEGRATING TABLET OF NABILONE AND METHOD OF MANUFACTURING**
[54] **COMPRIME DE NABILONE SE DESINTEGRANT EN BOUCHE ET METHODE DE FABRICATION ASSOCIEE**
[72] DIALLO, OUSMANE, CA
[72] PHILIP, MATHEW, CA
[72] TALWAR, NARESH, CA
[71] PHARMASCIENCE INC., CA
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[25] EN
[54] **METHOD AND APPARATUS FOR NOISE ATTENUATION FOR HVAC&R SYSTEM**
[54] **METHODE ET APPAREIL D'ATTENUATION DU BRUIT POUR UN SYSTEME CVAC/R**
[72] MISALJEVIC, SASA, CA
[71] JOHNSON CONTROLS TECHNOLOGY COMPANY, US
[22] 2014-03-11
[41] 2015-09-04
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[51] **Int.Cl. G06Q 20/30 (2012.01) G06Q 20/20 (2012.01) G06Q 20/34 (2012.01) G07F 1/00 (2006.01) G07F 7/00 (2006.01)**
[25] EN
[54] **COIN AND CARD ELECTRONIC CURRENCY POINT OF SALE PAYMENT SYSTEM**
[54] **PIECE DE MONNAIE ET MECANISME DE PAIEMENT AU POINT DE VENTE EN MONNAIE DE CARTE ELECTRONIQUE**
[72] BURNS, BRYAN, MX
[71] BURNS, BRYAN, MX
[22] 2014-03-04
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[13] A1
[51] **Int.Cl. F16H 57/021 (2012.01) F16H 57/04 (2010.01) F16N 1/00 (2006.01)**
[25] EN
[54] **TRANSMISSION BEARING LUBE TRANSFER HUB**
[54] **TRANSFERT DE LUBRIFIANT CENTRALISE POUR PALIER DE TRANSMISSION**
[72] IRISH, JAMES A., US
[72] BARTNES, JASON L., US
[71] PACIFIC TORQUE, LLC., US
[22] 2014-04-04
[41] 2015-09-03
[30] US (14195439) 2014-03-03

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[51] **Int.Cl. F16B 41/00 (2006.01) E05B 73/00 (2006.01) F16B 39/02 (2006.01)**
[25] EN
[54] **TAMPER-RESISTANT LOCKING FASTENER COVER**
[54] **COUVERCLE DE FIXATION BLOQUANTE INVIOLABLE**
[72] DAEHLER, CHRISTIAN, US
[71] ABB TECHNOLOGY AG, CH
[22] 2014-05-23
[41] 2015-09-05
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[51] **Int.Cl. B01J 19/08 (2006.01) C02F 1/463 (2006.01)**
[25] EN
[54] **ELECTROCOAGULATION SYSTEM USING THREE PHASE AC POWER**
[54] **SYSTEME D'ELECTROCOAGULATION EMPLOYANT UNE ALIMENTATION CA TRIPHASEE**
[72] LALLI, JASON D., US
[71] LALLI, JASON D., US
[22] 2014-11-26
[41] 2015-09-03
[30] US (14/195,034) 2014-03-03

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[51] **Int.Cl. H01Q 1/48 (2006.01) B64C 1/36 (2006.01) H01Q 1/42 (2006.01) H05F 3/02 (2006.01)**
[25] EN
[54] **LIGHTNING PROTECTED RADOME SYTEM**
[54] **SYSTEME DE RADOME PROTEGE CONTRE LA FOUDRE**
[72] LORE, MICHAEL M., US
[71] THE BOEING COMPANY, US
[22] 2014-12-02
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[51] **Int.Cl. B64C 3/48 (2006.01) B64C 3/26 (2006.01) B64C 13/28 (2006.01)**
[25] EN
[54] **MORPHING AIRFOIL LEADING EDGE**
[54] **PROFILAGE DU BORD D'ATTAQUE DU PROFIL AERODYNAMIQUE**
[72] GRIP, ROBERT E., US
[72] BROWN, JOHN J., US
[72] HARRISON, NEAL A., US
[72] RAWDON, BLAINE K., US
[72] VASSBERG, JOHN C., US
[71] THE BOEING COMPANY, US
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[51] **Int.Cl. H02H 9/04 (2006.01) H05K 9/00 (2006.01)**
[25] EN
[54] **ELECTRICAL SURGE PROTECTION DEVICE**
[54] **DISPOSITIF LIMITEUR DE SURTENSION**
[72] WHIPPLE, MICHAEL JEROME, US
[72] STIFFLER, DAVID WAYNE, US
[71] EATON CORPORATION, US
[22] 2015-01-13
[41] 2015-09-05
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[51] **Int.Cl. B60R 15/00 (2006.01) B60P 3/36 (2006.01)**
[25] EN
[54] **APPARATUS FOR DISPOSAL FROM A RECREATIONAL VEHICLE**
[54] **APPAREIL DE VIDANGE POUR VEHICULE RECREATIF**
[72] PENNER, ERICH, CA
[72] PENNER, KURT RICHARD, CA
[71] PENNER, ERICH, CA
[71] PENNER, KURT RICHARD, CA
[22] 2015-01-16
[41] 2015-09-05
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[51] **Int.Cl. A01G 25/00 (2006.01) B05B 3/00 (2006.01)**
[25] EN
[54] **SUPPORTER FOR CONNECTING AND POSITIONING IRRIGATION DEVICE**
[54] **SUPPORT DE RACCORDEMENT ET POSITIONNEMENT DE DISPOSITIF D'IRRIGATION**
[72] LO, SHUN-NAN, TW
[71] YUAN-MEI CORP., TW
[22] 2015-01-16
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[25] EN
[54] **GALVANIZED METAL OBJECTS AND THEIR MANUFACTURING PROCESS**
[54] **OBJETS METALLIQUES GALVANISES ET LEUR PROCEDE DE FABRICATION**
[72] BAUMGURTEL, LARS, DE
[72] RAHLKE, MICHAEL, GB
[71] FONTAINE HOLDINGS NV, BE
[22] 2015-01-28
[41] 2015-09-04
[30] EP (14157634.8) 2014-03-04

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[25] EN
[54] **POWER STORAGE MODULE STATE ESTIMATION APPARATUS, BATTERY PACK, AND METHOD FOR ESTIMATING THE STATE OF A POWER STORAGE MODULE**
[54] **APPAREIL D'ESTIMATION D'ETAT DE MODULE DE STOCKAGE D'ENERGIE, BLOC BATTERIE ET METHODE D'ESTIMATION DE L'ETAT D'UN MODULE DE STOCKAGE D'ENERGIE**
[72] ARAI, NARUMI, JP
[72] UCHINO, MANABU, JP
[71] SONY CORPORATION, JP
[22] 2015-02-05
[41] 2015-09-04
[30] JP (2014-041394) 2014-03-04

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[51] **Int.Cl. B64C 19/02 (2006.01) B64C 13/16 (2006.01) B64D 31/06 (2006.01) B64D 47/00 (2006.01)**
[25] EN
[54] **METHOD FOR DETERMINING A GUIDANCE LAW FOR OBSTACLE AVOIDANCE BY AN AIRCRAFT, RELATED COMPUTER PROGRAM PRODUCT, ELECTRONIC SYSTEM AND AIRCRAFT**
[54] **METHODE PERMETTANT DE DETERMINER UNE LOI D'ORIENTATION EN VUE DE L'EVITEMENT D'UN OBSTACLE PAR UN AERONEF, PRODUIT DE PROGRAMME INFORMATIQUE ASSOCIE, DISPOSITIF ELECTRONIQUE ET AERONEF**
[72] CLAYBROUGH, MATTHIEU, FR
[72] COLONNA, FRANCOIS, FR
[72] RIEDINGER, MARC, FR
[71] THALES, FR
[22] 2015-02-09
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[51] **Int.Cl. F01B 29/08 (2006.01)**
[25] EN
[54] **ROTERY VALVE ENGINE WITH AIR PISTONS**
[54] **MOTEUR A ROBINET ROTATIF DOTE DE PISTONS A AIR**
[72] DE JONG, ROBERT "RICK", CA
[71] DE JONG, ROBERT "RICK", CA
[22] 2015-02-17
[41] 2015-09-04

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[51] **Int.Cl. C01B 11/06 (2006.01)**
[25] EN
[54] **HIGH STRENGTH, LOW SALT HYPOCHLORITE PRODUCTION**
[54] **PRODUCTION D'HYPOCHLORITE A FAIBLE TENEUR EN SEL ET CONCENTRATION ELEVEE**
[72] MURET, FREDERIC P., CA
[72] BAILEY, IAN C., CA
[71] CHEMETICS INC., CA
[22] 2015-02-18
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[30] US (61/948,508) 2014-03-05

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[51] **Int.Cl. A47J 31/56 (2006.01) A47J 31/24 (2006.01) A47J 31/42 (2006.01) G05D 23/19 (2006.01) H02M 7/04 (2006.01)**
[25] EN
[54] **HOT FLUID PREPARATION UNIT FOR A FULLY AUTOMATIC COFFEE MACHINE**
[54] **MODULE DE PREPARATION DE LIQUIDE CHAUD POUR UNE MACHINE A CAFE AUTOMATIQUE**
[72] REYHANLOO, SHAHRYAR, CH
[72] KAO, TED, MY
[71] JURA ELEKTROAPPARATE AG, CH
[22] 2015-02-19
[41] 2015-09-04
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[51] **Int.Cl. B60R 3/00 (2006.01) B62D 25/22 (2006.01) E21F 13/00 (2006.01)**
[25] EN
[54] **WORK MACHINE, IN PARTICULAR DUMP TRUCK OR TRUCK**
[54] **MACHINE DE TRAVAIL, EN PARTICULIER UN CAMION A BENNE OU UN CAMION**
[72] VERNICKEL, KILIAN, DE
[72] HUNDERTPFUND, FRANK, DE
[72] RICHTHAMMER, BURKHARD, DE
[71] LEIBHERR-MINING EQUIPMENT COLMAR SAS, FR
[22] 2015-02-23
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[30] DE (10 2014 003 155.1) 2014-03-03

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[51] **Int.Cl. B64C 27/46 (2006.01) B64C 3/26 (2006.01) B64C 11/16 (2006.01) F01D 5/28 (2006.01)**
[25] FR
[54] **PROTECTIVE LAYER FOR THE LEADING EDGES OF AIRCRAFT WING ELEMENTS**
[54] **NAPPE DE PROTECTION DE BORDS D'ATTAQUE D'ELEMENTS DE VOILURES D'AERONEFS**
[72] ALIAGA, DANIEL, FR
[72] GUILLOU, MARIE-PAULE, FR
[72] CAMPAZZI, ELISA, FR
[72] NAVARRE, THOMAS, FR
[71] EUROPEAN AERONAUTIC DEFENCE AND SPACE COMPANY EADS FRANCE, FR
[71] AIRBUS HELICOPTERS, FR
[22] 2015-02-25
[41] 2015-09-03
[30] EP (14 305 298.3) 2014-03-03

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[51] **Int.Cl. A61B 5/042 (2006.01) A61B 18/14 (2006.01) A61M 25/095 (2006.01) A61M 25/10 (2013.01) A61N 1/05 (2006.01)**
[25] EN
[54] **MUTLI-ARM CATHETER WITH SIGNAL TRANSMISSION OVER BRAID WIRES**
[54] **CATHETER MULTI-BRAS OFFRANT LA TRANSMISSION DE SIGNAL SUR DES FILS TRESSES**
[72] GOVARI, ASSAF, IL
[72] BEECKLER, CHRISTOPHER THOMAS, US
[71] BIOSENSE WEBSTER (ISRAEL) LTD., IL
[22] 2015-02-26
[41] 2015-09-05
[30] US (14/197,775) 2014-03-05

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[51] **Int.Cl. A61B 19/00 (2006.01) A61B 5/055 (2006.01)**
[25] EN
[54] **CALIBRATION JIG FOR A FLAT LOCATION PAD**
[54] **SUPPORT D'ETALONNAGE POUR UNE BASE D'EMPLACEMENT PLATE**
[72] GOVARI, ASSAF, IL
[72] GLINER, VADIM, IL
[71] BIOSENSE WEBSTER (ISRAEL) LTD., IL
[22] 2015-02-26
[41] 2015-09-03
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[13] A1
[51] **Int.Cl. F25C 1/24 (2006.01) F25C 1/04 (2006.01) F25D 23/04 (2006.01)**
[25] EN
[54] **ICE MAKING DEVICE**
[54] **DISPOSITIF DE FABRICATION DE GLACE**
[72] CAMACHO VELAZQUEZ, ALAN FEDERICO, MX
[71] MABE, S.A. DE C.V., MX
[22] 2015-02-19
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[30] MX (MX/A/2014/002590) 2014-03-04

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[51] **Int.Cl. F24D 19/10 (2006.01) F24D 5/12 (2006.01) F24D 15/04 (2006.01) F24F 11/02 (2006.01) F25B 29/00 (2006.01) F25B 30/02 (2006.01) F25B 49/02 (2006.01)**
[25] EN
[54] **A HEAT PUMP SYSTEM HAVING A DUAL MODE MAXIMUM %DEMAND RE-CALCULATION ALGORITHM CONTROLLER**
[54] **UN DISPOSITIF DE POMPE A CHALEUR COMPORTANT UN CONTROLEUR D'ALGORITHME DE RECALCUL DE POURCENTAGE DE DEMANDE EN MODE DOUBLE MAXIMAL**
[72] GOEL, RAKESH, US
[72] BERG, ERIC, US
[72] HREJSA, PETE, US
[71] LENNOX INDUSTRIES INC., US
[22] 2015-02-27
[41] 2015-09-05
[30] US (14/198,046) 2014-03-05

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[51] **Int.Cl. B60R 11/00 (2006.01) B60R 11/06 (2006.01)**
[25] EN
[54] **INTERIOR LADDER RACK**
[54] **SUPPORT INTERIEUR POUR ECHELLE**
[72] SAUTTER, ROBERT H., JR., US
[71] ADRIAN STEEL COMPANY, US
[22] 2015-03-02
[41] 2015-09-04
[30] US (61/947,734) 2014-03-04

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[51] **Int.Cl. B65D 43/12 (2006.01)**
[25] EN
[54] **LID FOR BEVERAGE CONTAINER**
[54] **COUVERCLE POUR CONTENANT A BOISSON**
[72] LIU, ZHENJUN, JP
[72] MATSUYAMA, SHIN, JP
[71] THERMOS L.L.C., US
[71] THERMOS K.K., JP
[22] 2015-02-27
[41] 2015-09-04
[30] JP (2014-041847) 2014-03-04

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[51] **Int.Cl. B65D 43/12 (2006.01)**
[25] EN
[54] **LID FOR BEVERAGE CONTAINER**
[54] **COUVERCLE POUR CONTENANT A BOISSON**
[72] LIU, ZHENJUN, JP
[72] MATSUYAMA, SHIN, JP
[71] THERMOS L.L.C., US
[71] THERMOS K.K., JP
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[41] 2015-09-04
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[13] A1
[51] **Int.Cl. H01H 7/00 (2006.01) H02G 3/14 (2006.01)**
[25] EN
[54] **FLIP SWITCH TIMER DECORATOR SWITCH CLIP**
[54] **PINCE D'INTERRUPTEUR DE MINUTERIE A BASCULE**
[72] KU, SHIAO-TSUN, US
[72] HAWS, MATTHEW, US
[71] COLEMAN CABLE, LLC, US
[22] 2015-02-27
[41] 2015-09-04
[30] US (61/947,713) 2014-03-04

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[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01) A63F 13/35 (2014.01)**
[25] EN
[54] **GAMING MACHINE WITH ACCUMULATING WILD FEATURE**
[54] **MACHINE DE JEU OFFRANT DES SYMBOLES VOLANTS CUMULABLES**
[72] WORTMANN, JONATHAN BRUCE, ZA
[72] VERMAAK, RICHARD, ZA
[72] IGESUND, TERENCE, ZA
[71] PRIDEFIELD LIMITED, IM
[22] 2015-03-02
[41] 2015-09-03
[30] GB (1403704.8) 2014-03-03

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[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01) A63F 13/35 (2014.01)**
[25] EN
[54] **GAMING MACHINE WITH PERSISTENT WILD FEATURE**
[54] **MACHINE DE JEU OFFRANT DES SYMBOLES VOLANTS PERMANENTS**
[72] WORTMANN, JONATHAN BRUCE, ZA
[72] VERMAAK, RICHARD, ZA
[72] IGESUND, TERENCE, ZA
[71] PRIDEFIELD LIMITED, IM
[22] 2015-03-02
[41] 2015-09-03
[30] GB (1403706.3) 2014-03-03

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[13] A1
[51] **Int.Cl. C02F 1/62 (2006.01) C02F 1/52 (2006.01) C02F 1/68 (2006.01) G01N 33/18 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR CONTROL OF AN ADDITION RATE OF A HEXAVALENT CHROMIUM CONTROL CHEMICAL TO WATER**
[54] **METHODE ET SYSTEME DE CONTROLE D'UN TAUX D'AJOUT D'UN PRODUIT CHIMIQUE DE CONTROLE DE CHROME HEXAVALENT A L'EAU**
[72] ABINET, RODERICK, US
[72] LAND, GREG, US
[72] SOPER, DAVID, US
[71] KEMIRA OYJ, FI
[22] 2015-03-02
[41] 2015-09-03
[30] US (14/194,834) 2014-03-03

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[13] A1
[51] **Int.Cl. B08B 3/08 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING OIL REFINERY EQUIPMENT FOR PYROPHORIC IRON SULFIDE USING OZONATED WATER**
[54] **METHODE DE TRAITEMENT D'EQUIPEMENT DE RAFFINERIE DE PETROLE VISANT LE SULFURE DE FER PYROPHORIQUE A L'AIDE D'EAU OZONEE**
[72] MONTGOMERY, BLAKE, US
[71] REFINED TECHNOLOGIES, INC., US
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[54] **PLANIFICATION ET OPTIMISATION DE L'ESPACE**
[72] RAMANAN, SHARADHA, IN
[72] PADMANABHAN, KISHORE, IN
[71] TATA CONSULTANCY SERVICES LIMITED, IN
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[54] **ELEMENT DE FIXATION**
[72] BAUER, MARTIN, DE
[72] BERGER, GUIDO, DE
[71] RMG - RIEDER MANAGEMENT GES.M.B.H., AT
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[54] **BED FRAME HAVING ADJUSTABLE-INCLINATION RECLINING SURFACE**
[54] **STRUCTURE DE LIT AYANT UNE SURFACE INCLINABLE A INCLINAISON REGLABLE**
[72] AMANN-JENNSON, GUENTHER W., AT
[72] GASSER, GOTTFRIED, IT
[71] SAMINA PRODUKTIONS- & HANDELS GMBH, AT
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[54] **CONCRETE MIXER VEHICLE HAVING VERTICALLY-POSITIONED CNG FUEL TANKS**
[54] **VEHICULE MELANGEUR DE CIMENT COMPORTANT DES RESERVOIRS DE CARBURANT DE GAZ NATUREL POSITIONNES VERTICALEMENT**
[72] BROKER, MARK D., US
[72] MEILAHN, TIM S., US
[72] MORROW, JON J., US
[71] OSHKOSH CORPORATION, US
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[25] EN
[54] **CLOUD-ENHANCED TRAFFIC CONTROLLER**
[54] **DISPOSITIF DE CONTROLE AERIEN AMELIORE PAR LES NUAGES**
[72] BUCKEL, WOLFGANG ERICH, US
[71] SIEMENS INDUSTRY, INC., US
[22] 2015-03-03
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[25] EN
[54] **SYSTEM AND METHOD FOR OPERATING A MULTI-ENGINE AIRCRAFT IN AN AUXILIARY POWER UNIT MODE**
[54] **DISPOSITIF ET METHODE DE SERVICE D'UN AERONEF MULTIMOTEUR EN MODE DE MODULE D'ALIMENTATION AUXILIAIRE**
[72] BISSON, JEAN-FRANCOIS, CA
[72] LISIO, CARMINE, CA
[72] CHEVALIER, ROMAIN, CA
[72] SELLORS, DAVE, CA
[72] CHIASSON, MATTHEW, CA
[72] SYED, YUSUF, CA
[72] RIVERIN, GUY, CA
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[54] **SUPPORT PIVOTANT LATERAL**
[72] HEATH, RICHARD W., US
[72] DWORAK, DALLAS MARTIN, JR., US
[71] COOPER TECHNOLOGIES COMPANY, US
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[54] **SUPPORT PIVOTANT LATERAL**
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[72] DWORAK, DALLAS MARTIN, JR., US
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[54] **VEHICLE INTERIOR PARTITION**
[54] **DIVISION DE L'INTERIEUR D'UN VEHICULE**
[72] RICHTER, THOMAS S., US
[71] ADRIAN STEEL COMPANY, US
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[25] EN
[54] **ION TRANSPORT MEMBRANE REACTOR SYSTEMS AND METHODS FOR PRODUCING SYNTHESIS GAS**
[54] **DISPOSITIF DE REACTEUR A MEMBRANE DE TRANSPORT D~ION ET PROCEDES DE PRODUCTION DE GAZ SYNTHETIQUE**
[72] REPASKY, JOHN MICHAEL, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
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[25] EN
[54] **METHOD FOR DETECTING DEFLECTION OF THE BLADES OF A WIND TURBINE**
[54] **METHODE DE DETECTION DE LA DEFLEXION DES PALES D'UNE EOLIENNE**
[72] BUNGE, STEFFEN, CA
[71] BUNGE, STEFFEN, CA
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[54] **SURGICAL EXTRACTION DEVICE**
[54] **DISPOSITIF CHIRURGICAL D'EXTRACTION**
[72] ANDREWS, SCOTT, US
[71] ANDREWS, SCOTT, US
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[54] **PIVOTABLE SPRING-LOADABLE PRODUCT**
[54] **PRODUIT A RESSORT PIVOTANT**
[72] BARRETT, JOHN TODD, US
[72] SCHOVILLE, FRED P., US
[71] ADVANTAGE PHARMACY SERVICES LLC, US
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[54] **COMPOSITE UNDERGROUND PIPE STRUCTURE**
[54] **STRUCTURE DE TUYAU SOUTERRAIN EN COMPOSITE**
[72] TWIST, JORDAN, US
[71] W.E. HALL COMPANY, INC., US
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[54] **METHOD FOR POSITION AND LOCATION DETECTION BY MEANS OF VIRTUAL REFERENCE IMAGES**
[54] **METHODE DE POSITIONNEMENT ET DE DETECTION D'EMPLACEMENT AU MOYEN D'IMAGES DE REFERENCE VIRTUELLES**
[72] AHRNS, INGO, DE
[72] HASKAMP, CHRISTOPH, DE
[71] AIRBUS DS GMBH, DE
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[54] **ELECTRICAL POWER INFEED SYSTEM**
[54] **DISPOSITIF D'ALIMENTATION EN ENERGIE ELECTRIQUE**
[72] BYRNE, NORMAN R., US
[72] BURDI, ROGER D., US
[72] WARWICK, TIMOTHY J., US
[71] BYRNE, NORMAN R., US
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[54] **ADVANCED SYSTEM FOR NAVIGATING BETWEEN, LOCATING AND MONITORING UNDERGROUND ASSETS**
[54] **SYSTEME AVANCE DE NAVIGATION ENTRE DES OBJETS SOUS-TERRAINS, LOCALISATION ET SURVEILLANCE**
[72] RUSHING, WILLIAM C., US
[71] BERNTSEN INT, INC., US
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[54] **CHARGING HANDLE STRAP**
[54] **CHARGEMENT D'UNE BANDE DE POIGNEE**
[72] BRUBAKER, BARRY LEE, US
[72] BYERS, GARY, US
[71] LOCAN PROPERTIES, LLC., US
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[54] **BOLT AND NUT ASSEMBLY WITH PLASTIC COVER FOR CONTROLLED SEALING COMPRESSION**
[54] **ENSEMBLE DE BOULON ET ECROU DOTE D'UN COUVERCLE DE PLASTIQUE SERVANT A CONTROLER LA COMPRESSION D'ETANCHEITE**
[72] HURST, WILLIAM, US
[71] MORGAN TRAILER FINANCIAL MANAGEMENT, L.P., US
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[54] **PROCESS USED FOR THE DETECTION OF IMBALANCES AND THE CALIBRATION OF A MULTIPORT AMPLIFIER FOR A TELECOMMUNICATIONS SATELLITE**
[54] **PROCEDE DE DETECTION D'UN DESEQUILIBRAGE ET DE CALIBRATION D'UN AMPLIFICATEUR MULTIPORT D'UN SATELLITE DE TELECOMMUNICATIONS**
[72] ARCIDIACONO, ANTONIO, FR
[72] FINOCCHIARO, DANIELE VITO, FR
[72] LE PERA, ALESSANDRO, FR
[72] BRAND, YAN, FR
[71] EUTELSAT S A, FR
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[54] **TUBULAR STRUCTURE CONNECTING ASSEMBLY**
[54] **DISPOSITIF DE RACCORD DE STRUCTURE TUBULAIRE**
[72] WARSHAW, WILLIAM KELL, CA
[71] 9220-6820 QUEBEC INC., CA
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[54] **TENTE POUR TOIT DE VEHICULE**
[72] KENDRICK, CHAD, CA
[71] KENDRICK, CHAD, CA
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[54] **IMPROVED SURVEYING DEVICE AND METHOD FOR CAPTURING AND GEOREFERENCING POINT CLOUDS**
[54] **DISPOSITIF DE LEVE AMELIORE ET METHODE DE CAPTURE ET DE GEOREFERENCEMENT DE NUAGE DE POINTS**
[72] BOUFFARD, JONATHAN, CA
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[54] **HYDRAULIC CYLINDER SYSTEM FOR ROCK CRUSHERS**
[54] **DISPOSITIF DE CYLINDRE HYDRAULIQUE POUR BROYEURS DE PIERRES**
[72] MCCLOSKEY, JAMES PASCHAL, CA
[72] KROL, ANDY, CA
[72] ANDO, MARIAN, CA
[71] MCCLOSKEY INTERNATIONAL LTD., CA
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[54] **POPPED-UP PLAYMAT ASSEMBLY**
[54] **ENSEMBLE DE TAPIS DE JEU DEPLOYABLE**
[72] MORAND, MICHEL, CA
[71] ANGELCARE DEVELOPMENT INC., CA
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[54] **POLYMORPHIC SURFACE SYSTEMS AND METHODS**
[54] **RESEAUX DE SURFACE POLYMORPHE ET METHODES**
[72] KHAN, ASIF, CA
[72] KLISKA, NEMANJA, CA
[72] VARDY, NICHOLAS GEORGE, CA
[72] ROSS, ALEXANDER STEVEN, CA
[71] MAIEUTIC ENTERPRISES INC., CA
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[54] **SECONDARY BATTERY-MOUNTED CIRCUIT CHIP AND MANUFACTURING METHOD THEREOF**
[54] **PUCE DE CIRCUIT INSTALLEE SUR UNE BATTERIE SECONDAIRE ET SA METHODE DE FABRICATION**
[72] TSUNOKUNI, KAZUYUKI, JP
[72] INOUE, TATSUO, JP
[72] HIWADA, KIYOYASU, JP
[72] TONOKAWA, TAKASHI, JP
[72] NAKAZAWA, AKIRA, JP
[71] KABUSHIKI KAISHA NIHON MICRONICS, JP
[71] GUALA TECHNOLOGY CO., LTD, JP
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[54] **LESSIVEUSE COMPORTANT UN MODULE DE LAVAGE A LA MAIN**
[72] KIM, MIN HYUNG, KR
[72] WON, YONG KWON, KR
[72] KIM, JUN HO, KR
[72] KIM, HYEON CHEOL, KR
[72] EUN, SUNG YONG, KR
[72] JUNG, GOAN SU, KR
[72] SHIN, YOUNG SUN, KR
[72] SHIGERI, MITSUHIRO, JP
[72] KIM, HYUN MOOK, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
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[25] EN
[54] **METHOD AND APPARATUS FOR PROCESSING 3-DIMENSIONAL BROADCASTING SIGNAL**
[54] **METHODE ET APPAREIL DE TRAITEMENT DE SIGNAL DE DIFFUSION 3D**
[72] HWANG, SOOJIN, KR
[72] SUH, JONGYEUL, KR
[72] OH, HYUNMOOK, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-07-27
[86] 2015-02-23 (PCT/KR2015/001728)
[87] (2898542)
[30] US (61/942,628) 2014-02-21
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[25] EN
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[54] **UNE METHODE DE PREPARATION D'UNE MEMBRANE POREUSE A FIBRE CREUSE ABSORBANT L'HUILE**
[72] XIAO, CHANGFA, CN
[72] FAN, ZHILI, CN
[72] LIU, HAILIANG, CN
[72] ZHAO, JIAN, CN
[72] HUANG, QINGLIN, CN
[71] TIANJIN POLYTECHNIC UNIVERSITY, CN
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[54] **COMPOSITIONS ET PROCEDES POUR TRAITER DES PLAIES SUPERFICIELLES**
[72] GORINSHTEYN, BORIS, US
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[54] **PATE ENDODONTIQUE A LIBERATION LENTE**
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[51] **Int.Cl. H01M 2/24 (2006.01) H01M 8/24 (2006.01)**
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[54] **PILE A COMBUSTIBLE ET PROCEDE DE FABRICATION ASSOCIE**
[72] MIYABATA, KENJI, JP
[72] ISHIKAWA, HIDEKI, JP
[71] NGK SPARK PLUG CO., LTD., JP
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[54] **BIOACTIVE BOTANICAL COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS BOTANIQUES BIOACTIVES ET LEURS UTILISATIONS**
[72] KOGANOV, MICHAEL, US
[72] ZHANG, LI, US
[72] DUEV, ARTYOM, US
[71] AKZO NOBEL CHEMICALS INTERNATIONAL B.V., NL
[85] 2015-08-06
[86] 2014-03-10 (PCT/EP2014/054514)
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[54] **PROCEDES DE DETECTION DE NIVEAUX ELEVES D'ANTIOXYDANT PENDANT LES MESURES ELECTROCHIMIQUES ET DE GARANTIE ANTI-ERREUR D'UNE CONCENTRATION D'UNE SUBSTANCE A ANALYSER AINSI QUE DES DISPOSITIFS, DES APPAREILS ET DES SYSTEMES LES INTEGRANT**
[72] BUCK, HARVEY, US
[72] CARPENTER, SCOTT E., US
[72] PAN, ZHENG ZHENG, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-08-07
[86] 2014-03-13 (PCT/EP2014/054962)
[87] (WO2014/140177)
[30] US (61/800,952) 2013-03-15

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[51] **Int.Cl. E05B 77/36 (2014.01) E05B 85/26 (2014.01) E05B 77/40 (2014.01)**
[25] EN
[54] **METHOD FOR PRODUCING MOTOR VEHICLE DOOR LATCHES WITH RATCHET SURFACES ASSOCIATED WITH A PUZZLE PART**
[54] **PROCEDE DE FABRICATION DE SERRURES DE VEHICULES A MOTEUR COMPORTANT DES SURFACES D'ENCASTREMENT AFFECTEES A UNE PARTIE DE PUZZLE**
[72] BENDEL, THORSTEN, DE
[72] POHLE, WERNER, DE
[72] WALDMANN, THOMAS, DE
[71] KIEKERT AKTIENGESELLSCHAFT, DE
[85] 2015-08-11
[86] 2013-12-11 (PCT/DE2013/000771)
[87] (WO2014/090216)
[30] DE (10 2012 024 303.0) 2012-12-12

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[13] A1
[51] **Int.Cl. E05B 77/36 (2014.01) E05B 77/40 (2014.01) E05B 85/26 (2014.01)**
[25] EN
[54] **METHOD FOR PRODUCING MOTOR VEHICLE DOOR LATCHES-WITH A PAWL PLACED IN AN OBLIQUE MANNER**
[54] **PROCEDE DE FABRICATION DE SERRURES DE VEHICULES A MOTEUR COMPORTANT UN CLIQUET PLACE DE MANIERE OBLIQUE**
[72] BENDEL, THORSTEN, DE
[72] POHLE, WERNER, DE
[72] WALDMANN, THOMAS, DE
[71] KIEKERT AKTIENGESELLSCHAFT, DE
[85] 2015-08-11
[86] 2013-12-11 (PCT/DE2013/000773)
[87] (WO2014/090218)
[30] DE (10 2012 024 285.9) 2012-12-12

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[51] **Int.Cl. B65D 17/32 (2006.01)**
[25] EN
[54] **END CLOSURE WITH TAB GUIDANCE FEATURES**
[54] **FERMETURE D'EXTREMITE AYANT DES FONCTIONS DE GUIDAGE DE LANGUETTE**
[72] RAYBURN, ROBERT M., US
[72] ANDERSON, KENNETH D., US
[71] BALL CORPORATION, US
[85] 2015-08-14
[86] 2014-03-10 (PCT/US2014/022570)
[87] (WO2014/150205)
[30] US (61/792,541) 2013-03-15

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[13] A1
[51] **Int.Cl. A61B 17/22 (2006.01) A61B 17/00 (2006.01) A61B 17/12 (2006.01)**
[25] EN
[54] **VASCULAR TREATMENT DEVICES AND METHODS**
[54] **DISPOSITIFS ET PROCEDES DE TRAITEMENT VASCULAIRE**
[72] JANARDHAN, VALLABH, US
[72] JANARDHAN, VIKRAM, US
[71] INSERA THERAPEUTICS, INC., US
[85] 2015-08-14
[86] 2014-03-10 (PCT/US2014/022843)
[87] (WO2014/150288)
[30] US (61/798,540) 2013-03-15
[30] US (13/953,540) 2013-07-29

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[13] A1
[51] **Int.Cl. B60K 17/22 (2006.01) B60K 17/24 (2006.01)**
[25] EN
[54] **COLLAPSIBLE SHAFT ASSEMBLY WITH FLANGED SLOTS**
[54] **ENSEMBLE ARBRE PLIABLE EQUIPE DE FENTES A REBORD**
[72] SZUBA, JOSEPH, US
[71] SZUBA CONSULTING, INC., US
[71] VALUE EXTRACTION LLC, US
[85] 2015-08-14
[86] 2014-02-18 (PCT/US2014/016887)
[87] (WO2014/127352)
[30] US (61/765,908) 2013-02-18

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[51] **Int.Cl. G06Q 10/06 (2012.01) H04W 4/00 (2009.01) H04W 84/00 (2009.01) H04W 88/16 (2009.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROVIDING END-TO-END MONITORING AND/OR CONTROL OF REMOTE OIL AND GAS PRODUCTION ASSETS**
[54] **SYSTEMES ET PROCEDES POUR ASSURER UNE SURVEILLANCE ET/OU UNE COMMANDE DE BOUT EN BOUT D'ACTIFS DE PRODUCTION DE PETROLE ET DE GAZ A DISTANCE**
[72] HARRISON, MATTHEW, US
[72] POWELL, WILLIAM CAMERON, US
[72] MOORE, STEPHEN TREY, US
[71] WELLAWARE HOLDINGS, INC., US
[85] 2015-08-14
[86] 2014-03-12 (PCT/US2014/024034)
[87] (WO2014/150706)
[30] US (61/790,473) 2013-03-15

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[51] **Int.Cl. G06Q 40/08 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PERFORMING RISK MANAGEMENT ASSESSMENT OF A PROPERTY**
[54] **PROCEDES D'EVALUATION DE GESTION DES RISQUES D'UN BIEN**
[72] PERSHING, CHRIS, US
[72] ISHIKAWA, RANDALL, US
[71] EAGLE VIEW TECHNOLOGIES, INC., US
[85] 2015-08-14
[86] 2014-03-12 (PCT/US2014/025030)
[87] (WO2014/151122)
[30] US (13/844,467) 2013-03-15
[30] US (14/204,142) 2014-03-11

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[51] **Int.Cl. A23L 1/29 (2006.01) A23L 1/30 (2006.01) A23L 1/302 (2006.01) A61K 31/202 (2006.01) A61K 31/355 (2006.01)**
[25] EN
[54] **A COMPOSITION FOR ENHANCING NEWBORN INFANT COGNITIVE, BRAIN AND/OR CNS DEVELOPMENT AND METHOD OF USING SAME**
[54] **COMPOSITION PERMETTANT D'AMELIORER LE DEVELOPPEMENT COGNITIF, DU CERVEAU ET/OU DU SNC D'UN NOUVEAU-NE ET SON PROCEDE D'UTILISATION**
[72] LAI, CHRON-SI, US
[72] KUCHAN, MATTHEW, US
[71] ABBOTT LABORATORIES, US
[85] 2015-08-14
[86] 2014-03-13 (PCT/US2014/025541)
[87] (WO2014/159967)
[30] US (61/778,974) 2013-03-13

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[13] A1
[51] **Int.Cl. B07C 5/344 (2006.01) B03B 5/28 (2006.01) B03B 5/44 (2006.01) B03B 9/06 (2006.01) B29B 17/02 (2006.01) B29B 17/04 (2006.01)**
[25] EN
[54] **PROCESSES AND REQUIREMENTS FOR THE RECOVERY OF PLASTICS FROM DURABLE GOODS (ASR, ESR, WSR)**
[54] **PROCEDES ET CONDITIONS POUR LA RECUPERATION DE PLASTIQUES A PARTIR DE BIENS DURABLES (RDA, RDE, RDPB)**
[72] RIISE, BRIAN L., US
[72] SCHWESIG, ARTHUR, AT
[71] MBA POLYMERS,INC., US
[85] 2015-08-14
[86] 2014-02-19 (PCT/US2014/017152)
[87] (WO2014/130546)
[30] US (61/766,248) 2013-02-19

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[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12M 1/34 (2006.01) C12M 3/00 (2006.01)**
[25] EN
[54] **CHARACTERIZATION OF MOLECULES IN NANOFLUIDICS**
[54] **CARACTERISATION DE MOLECULES EN NANOFLUIDIQUE**
[72] CAO, HAN, US
[72] HASTIE, ALEX R., US
[72] LAM, ERNEST TSZ-TSUN, US
[71] BIONANO GENOMICS, INC., US
[85] 2015-08-14
[86] 2014-02-19 (PCT/US2014/017226)
[87] (WO2014/130589)
[30] US (61/767,219) 2013-02-20

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[13] A1
[51] **Int.Cl. A47J 31/44 (2006.01)**
[25] EN
[54] **BEVERAGE FORMING STATION DOOR FOR BEVERAGE MACHINE**
[54] **STATION DE FORMATION DE BOISSON POUR MACHINE A BOISSON**
[72] NEVIN, JOEL, US
[72] WEFLEN, CYNTHIA, US
[71] KEURIG GREEN MOUNTAIN, INC., US
[85] 2015-08-14
[86] 2014-03-05 (PCT/US2014/020463)
[87] (WO2014/164086)
[30] US (13/795,673) 2013-03-12

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[13] A1
[51] **Int.Cl. C07K 16/18 (2006.01) C07K 16/24 (2006.01)**
[25] EN
[54] **PAN-ELR+ CXC CHEMOKINE ANTIBODIES**
[54] **ANTICORPS PAN-ELR+ CXC CHIMIOKINE**
[72] BEILDER, CATHERINE BRAUTIGAM, US
[72] KIKLY, KRISTINE KAY, US
[72] STRIFLER, BETH ANN, US
[72] WITCHER, DERRICK RYAN, US
[72] BOYLES, JEFFREY STREETMAN, US
[71] ELI LILLY AND COMPANY, US
[85] 2015-08-14
[86] 2014-03-05 (PCT/US2014/020605)
[87] (WO2014/149733)
[30] US (61/792,800) 2013-03-15

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[13] A1
[51] **Int.Cl. A23J 1/12 (2006.01) A23L 1/302 (2006.01) A23L 1/305 (2006.01)**
[25] EN
[54] **RICE PROTEIN SUPPLEMENTS**
[54] **SUPPLEMENTS A BASE DE PROTEINE DE RIZ**
[72] JANOW, DAVID, US
[71] AXIOM FOODS, INC., US
[85] 2015-08-14
[86] 2014-03-05 (PCT/US2014/020915)
[87] (WO2014/138304)
[30] US (61/775,428) 2013-03-08

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[13] A1
[51] **Int.Cl. B23C 5/10 (2006.01)**
[25] EN
[54] **END MILL HAVING A SYMMETRIC INDEX ANGLE ARRANGEMENT FOR MACHINING TITANIUM**
[54] **FRAISE EN BOUT A ANGLES D'INDEX A DISPOSITION SYMETRIQUE POUR L'USINAGE DU TITANE**
[72] BUDDA, ELIYAHU, IL
[72] KHINA, ALEXANDER, IL
[72] ZEHAVI, GABBY, IL
[71] ISCAR LTD., IL
[85] 2015-08-12
[86] 2014-01-20 (PCT/IL2014/050069)
[87] (WO2014/125474)
[30] US (13/766,509) 2013-02-13

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[25] EN
[54] **MOLECULES HAVING CERTAIN PESTICIDAL UTILITIES, AND INTERMEDIATES, COMPOSITIONS, AND PROCESSES RELATED THERETO**
[54] **MOLECULES AYANT CERTAINES UTILITES PESTICIDES, ET DES INTERMEDIAIRES, DES COMPOSITIONS ET DES PROCEDES ASSOCIES A CELLES-CI**
[72] FISCHER, LINDSEY G., US
[72] BAUM, ERICH W., US
[72] CROUSE, GARY D., US
[72] DEAMICIS, CARL, US
[72] LORSBACH, BETH, US
[72] PETKUS, JEFF, US
[72] SPARKS, THOMAS C., US
[72] WHITEKER, GREGORY T., US
[72] WARD, ANDREW L., US
[72] ROSS, RONALD, US
[72] HAO, YAN, US
[72] GIAMPIETRO, NATALIE C., US
[71] DOW AGROSCIENCES LCC, US
[85] 2015-08-14
[86] 2014-03-13 (PCT/US2014/025674)
[87] (WO2014/160031)
[30] US (61/784,020) 2013-03-14

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[13] A1
[51] **Int.Cl. B62K 5/01 (2013.01)**
[25] EN
[54] **ALL-TERRAIN VEHICLE**
[54] **VEHICULE TOUT-TERRAIN**
[72] LOVOLD, JEFF S., US
[72] ERICKSON, STEVEN C., US
[72] RODRIGUEZ, WILLIAM B., US
[72] EICHENBERGER, JEREMY R., US
[72] OLSON, ALAN S., US
[71] POLARIS INDUSTRIES INC., US
[85] 2015-08-14
[86] 2014-03-13 (PCT/US2014/025859)
[87] (WO2014/160119)
[30] US (61/780,339) 2013-03-13

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[13] A1
[51] **Int.Cl. B01L 3/00 (2006.01) C12Q 1/68 (2006.01) G01N 27/327 (2006.01) G01N 33/544 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR THE DETECTION OF TARGET ENTITIES**
[54] **DISPOSITIF ET METHODE POUR LA DETECTION D'ENTITES CIBLES**
[72] TRAU, MATT, AU
[72] SHIDDIKY, MUHAMMAD JOHIRUL ALAM, AU
[72] RAUF, SAKANDAR, AU
[72] PUDHUKODE VAIDYANATHAN, RAMANATHAN, AU
[71] THE UNIVERSITY OF QUEENSLAND, AU
[85] 2015-08-17
[86] 2014-02-19 (PCT/AU2014/000141)
[87] (WO2014/127409)
[30] AU (2013900529) 2013-02-19

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[13] A1
[51] **Int.Cl. F24F 12/00 (2006.01) F24F 3/14 (2006.01) F24F 13/30 (2006.01) F28D 19/00 (2006.01)**
[25] EN
[54] **VARIABLE DESICCANT CONTROL ENERGY EXCHANGE SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'ECHANGE D'ENERGIE A COMMANDE VARIABLE DE DESHYDRATANT**
[72] GERBER, MANFRED, CA
[72] LEPOUDRE, PHILIP PAUL, CA
[72] WAWRYK, MAURY BRAD, CA
[71] NORTEK AIR SOLUTIONS CANADA, INC., CA
[85] 2015-08-17
[86] 2014-01-22 (PCT/CA2014/000048)
[87] (WO2014/138846)
[30] US (13/801,280) 2013-03-13

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[51] **Int.Cl. G01V 5/10 (2006.01) E21B 49/00 (2006.01)**
[25] EN
[54] **MULTIPLE SOURCE NEUTRON MEASUREMENT, DEVICE, SYSTEM AND USE THEREOF**
[54] **MESURE DES NEUTRONS DE SOURCES MULTIPLES, DISPOSITIF, SYSTEME ET UTILISATION ASSOCIES**
[72] KRAMER, HERMANN, CA
[71] ROKE TECHNOLOGIES LTD., CA
[85] 2015-08-17
[86] 2014-02-18 (PCT/CA2014/000117)
[87] (WO2014/127452)
[30] US (61/766,823) 2013-02-20
[30] US (61/766,825) 2013-02-20
[30] US (61/766,826) 2013-02-20

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[13] A1
[51] **Int.Cl. F28F 3/08 (2006.01) F24F 12/00 (2006.01) F28F 3/10 (2006.01)**
[25] EN
[54] **MEMBRANE-INTEGRATED ENERGY EXCHANGE ASSEMBLY**
[54] **ENSEMBLE D'ECHANGE D'ENERGIE INTEGRANT UNE MEMBRANE**
[72] AFSHIN, MOHAMMAD, CA
[72] ERB, BLAKE NORMAN, CA
[72] HANSON, STEPHEN, CA
[71] NORTEK AIR SOLUTIONS CANADA, INC., CA
[85] 2015-08-17
[86] 2014-03-04 (PCT/CA2014/000171)
[87] (WO2014/138860)
[30] US (61/783,048) 2013-03-14
[30] US (14/190,715) 2014-02-26

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[13] A1
[51] **Int.Cl. A01D 44/00 (2006.01) A01G 33/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR HARVESTING SEAWEED AND GENERATING ETHANOL THEREFROM**
[54] **SYSTEME POUR RECOLTER DES ALGUES ET PRODUIRE DE L'ETHANOL A PARTIR DE CES DERNIERES**
[72] BILEY, JONATHAN KARL WAYNE, CA
[71] BILEY, JONATHAN KARL WAYNE, CA
[85] 2015-08-17
[86] 2014-06-23 (PCT/CA2014/000515)
[87] (WO2014/205544)

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[51] **Int.Cl. C13B 50/00 (2011.01) C13B 25/04 (2011.01) C13B 40/00 (2011.01)**
[25] EN
[54] **SOLID MOLASSES COMPOSITION**
[54] **COMPOSITION A BASE DE MOLASSES SOLIDES**
[72] ROWE, JOHN LAWRENCE, CA
[71] ISLAND ABBEY FOODS LTD., CA
[85] 2015-08-17
[86] 2014-02-19 (PCT/CA2014/050112)
[87] (WO2014/127474)
[30] US (61/766,401) 2013-02-19

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[13] A1
[51] **Int.Cl. B60L 11/00 (2006.01) B60L 1/00 (2006.01) B60L 11/16 (2006.01) B60L 11/18 (2006.01) F01K 3/18 (2006.01) F01K 15/02 (2006.01) G21B 3/00 (2006.01) G21D 7/04 (2006.01) H01L 35/30 (2006.01)**
[25] EN
[54] **LOW ENERGY NUCLEAR THERMOELECTRIC SYSTEM**
[54] **SYSTEME THERMOELECTRIQUE NUCLEAIRE A FAIBLE CONSOMMATION D'ENERGIE**
[72] CHAUVIN, NICOLAS, CH
[71] LENR CARS SA, CH
[85] 2015-08-17
[86] 2014-02-14 (PCT/EP2014/052961)
[87] (WO2014/146836)
[30] US (13/848,888) 2013-03-22

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[13] A1
[51] **Int.Cl. E21B 43/26 (2006.01) C09K 8/62 (2006.01)**
[25] EN
[54] **METHOD OF ENHANCING THE COMPLEXITY OF A FRACTURE NETWORK WITHIN A SUBTERRANEAN FORMATION**
[54] **PROCEDE POUR AUGMENTER LA COMPLEXITE D'UN RESEAU DE FRACTURES DANS UNE FORMATION SOUTERRAINE**
[72] GOMAA, AHMED M., US
[72] QU, QI, US
[72] MAHARIDGE, RUSSELL L., US
[72] NELSON, SCOTT G., US
[72] REED, TED B., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-08-14
[86] 2014-03-06 (PCT/US2014/021334)
[87] (WO2014/138445)
[30] US (61/774,866) 2013-03-08

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[13] A1
[51] **Int.Cl. H02J 7/00 (2006.01)**
[25] EN
[54] **DETECTION AND PREVENTION OF SHORT FORMATION IN BATTERY PACKS**
[54] **DETECTION ET PREVENTION DE LA FORMATION D'UN COURT-CIRCUIT DANS DES BLOCS-BATTERIE**
[72] WHITE, DAVID ALLEN, US
[72] BENCKENSTEIN, CLAUDE LEONARD, JR., US
[71] SHOUGHWEST ELECTRONIC ENERGY CORPORATION, US
[85] 2015-08-14
[86] 2014-03-07 (PCT/US2014/021636)
[87] (WO2014/149956)
[30] US (13/844,350) 2013-03-15

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[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/5025 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 491/04 (2006.01)**
[25] EN
[54] **SUBSTITUTED-IMIDAZO[1,2-B]PYRIDAZINES AS MKNK1 INHIBITORS**
[54] **IMIDAZO[1,2-B] PYRIDAZINES SUBSTITUEES COMME INHIBITEURS DE MKNK1**
[72] EIS, KNUT, DE
[72] PUHLER, FLORIAN, US
[72] ZORN, LUDWIG, DE
[72] SCHULZE, VOLKER, DE
[72] SULZLE, DETLEV, DE
[72] LIENAU, PHILIP, DE
[72] WENGNER, ANTJE MARGRET, DE
[72] PETERSEN, KIRSTIN, DE
[72] BOMER, ULF, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2015-08-17
[86] 2014-02-18 (PCT/EP2014/053056)
[87] (WO2014/128093)
[30] EP (13155974.2) 2013-02-20
[30] EP (13155978.3) 2013-02-20
[30] EP (13157932.8) 2013-03-06
[30] EP (13157935.1) 2013-03-06
[30] EP (13157920.3) 2013-03-06
[30] EP (13157926.0) 2013-03-06

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[13] A1
[51] **Int.Cl. C12N 15/10 (2006.01)**
[25] EN
[54] **MODIFICATION OF POLYPEPTIDES**
[54] **MODIFICATION DE POLYPEPTIDES**
[72] STACE, CATHERINE, GB
[72] WALKER, EDWARD, GB
[71] BICYCLE THERAPEUTICS LIMITED, GB
[85] 2015-08-17
[86] 2014-03-14 (PCT/EP2014/055204)
[87] (WO2014/140342)
[30] US (13/832,526) 2013-03-15

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[13] A1
[51] **Int.Cl. A61K 8/89 (2006.01) A61K 8/19 (2006.01) A61K 8/72 (2006.01) A61Q 1/10 (2006.01)**
[25] EN
[54] **METHOD AND COMPOSITIONS FOR IMPROVING WEAR OF COLOR COSMETICS**
[54] **PROCEDE ET COMPOSITIONS POUR AMELIORER L'USURE DE PRODUITS COSMETIQUES COLORES**
[72] MU, WEILIN, US
[72] CASTRO, JOHN R., US
[71] ELC MANAGEMENT LLC, US
[85] 2015-08-14
[86] 2014-03-06 (PCT/US2014/021273)
[87] (WO2014/149869)
[30] US (61/792,159) 2013-03-15

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[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS AND TOOLS FOR THE DIAGNOSIS AND PROGNOSIS OF UROGENITAL CANCERS**
[54] **PROCEDES ET OUTILS POUR LE DIAGNOSTIC ET LE PRONOSTIC DE CANCERS UROGENITAUX**
[72] HOULDSWORTH, JANE C., US
[72] CHAGANTI, RAJU S.K., US
[71] CANCER GENETICS, INC., US
[85] 2015-08-17
[86] 2014-02-14 (PCT/US2014/016541)
[87] (WO2014/127267)
[30] US (61/765,678) 2013-02-15

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[13] A1
[51] **Int.Cl. A63F 13/46 (2014.01) A63F 13/50 (2014.01) A63F 13/80 (2014.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR A TOKEN MATCH GAME**
[54] **SYSTEMES ET PROCEDES POUR UN JEU DE CORRESPONDANCE DE JETON**
[72] WALLS, DAVID, US
[71] WALLS, DAVID, US
[85] 2015-08-17
[86] 2014-02-17 (PCT/US2014/016708)
[87] (WO2014/130395)
[30] US (61/766,283) 2013-02-19

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[13] A1
[51] **Int.Cl. H04M 15/00 (2006.01) H04L 12/721 (2013.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR QUALITY AUTO-BLENDING IN CALL ROUTING**
[54] **SYSTEME ET PROCEDE POUR LA FUSION AUTOMATIQUE DE QUALITE DANS LE ROUTAGE D'APPEL**
[72] SAINI, AAKRATEE, US
[72] PANDE, AVANISH, US
[72] CONREY, JOSEPH F., US
[72] HO, ROY, US
[71] TATA COMMUNICATIONS (AMERICA) INC., US
[85] 2015-08-17
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[25] EN
[54] **PEPTIDE ADDITIVES FOR ENHANCING ACCEPTANCE AND INGESTION OF EDIBLES BY RODENTS AND USES THEREOF**
[54] **ADDITIFS PEPTIDIQUES PERMETTANT DE FAVORISER L'ACCEPTATION ET L'INGESTION DE SUBSTANCES COMESTIBLES PAR DES RONGEURS ET LEUR UTILISATION**
[72] MUNGER, STEVEN D., US
[71] UNIVERSITY OF MARYLAND, BALTIMORE, US
[85] 2015-08-17
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[25] EN
[54] **SUBSTITUTED PYRIMIDINIUM COMPOUNDS AND DERIVATIVES FOR COMBATING ANIMAL PESTS**
[54] **COMPOSES PYRIMIDINIUM SUBSTITUES ET DERIVES DESTINES A LUTTER CONTRE LES ANIMAUX NUISIBLES**
[72] NARINE, ARUN, DE
[72] BANDUR, NINA GERTRUD, DE
[72] DICKHAUT, JOACHIM, DE
[72] DERKSEN, SWETLANA, DE
[72] KOLLER, RAFFAEL, DE
[72] VON DEYN, WOLFGANG, DE
[72] WACH, JEAN-YVES, DE
[72] CULBERTSON, DEBORAH L., US
[71] BASF SE, DE
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[86] 2014-04-11 (PCT/EP2014/057344)
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[13] A1
[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **A BEVERAGE PREPARATION SYSTEM, A CAPSULE AND A METHOD FOR FORMING A BEVERAGE**
[54] **SYSTEME DE PREPARATION DE BOISSON, CAPSULE ET PROCEDE DE FORMATION D'UNE BOISSON**
[72] HALLIDAY, ANDREW, GB
[72] SHABUDIN, ESAK, GB
[72] JELLEY, SIMON, GB
[72] BANISTER, STUART, GB
[71] KRAFT FOODS R&D, INC., US
[85] 2015-08-17
[86] 2014-05-16 (PCT/IB2014/000852)
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[13] A1
[51] **Int.Cl. A47J 31/06 (2006.01) A47J 31/36 (2006.01)**
[25] EN
[54] **REUSABLE BEVERAGE CARTRIDGE**
[54] **CARTOUCHE DE BOISSON REUTILISABLE**
[72] HRISTOV, STOYAN PLAMENOV, US
[72] RABINO, YOAV, US
[72] SHEPARD, JAMES E., US
[71] KEURIG GREEN MOUNTAIN, INC., US
[85] 2015-08-17
[86] 2014-03-05 (PCT/US2014/020503)
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[30] US (13/804,504) 2013-03-14

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[51] **Int.Cl. D21H 21/16 (2006.01) D21H 17/07 (2006.01)**
[25] EN
[54] **AQUEOUS EMULSION OF A SIZING AGENT**
[54] **EMULSION AQUEUSE D'UN AGENT DE COLLAGE**
[72] HAUFE, INGRID, DE
[72] MOLLER, KLAUS, DE
[72] KURUCZ, ATTILA, AT
[71] BASF SE, DE
[85] 2015-08-17
[86] 2014-02-24 (PCT/IB2014/059202)
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[30] US (61/771099) 2013-03-01
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[13] A1
[51] **Int.Cl. B01D 25/12 (2006.01) B01D 25/28 (2006.01)**
[25] EN
[54] **METHOD FOR AIR DRYING A FILTER CAKE AND FILTER PLATE**
[54] **PROCEDE POUR SECHAGE A L'AIR D'UN GATEAU DE FILTRE ET PLAQUE DE FILTRE**
[72] SUUTARI, TEPPO, FI
[71] OUTOTEC (FINLAND) OY, FI
[85] 2015-08-17
[86] 2014-02-18 (PCT/FI2014/050120)
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[13] A1
[51] **Int.Cl. A61M 37/00 (2006.01)**
[25] EN
[54] **TRANSDERMAL DRUG DELIVERY DEVICE**
[54] **DISPOSITIF D'ADMINISTRATION DE MEDICAMENT TRANSDERMIQUE**
[72] ROSS, RUSSELL F., US
[72] HAGAN, LUKE, US
[72] MALKIN, ALEX, US
[72] HATCHETT, DEREK, US
[72] MARKS, JACOB, US
[72] LUTZOW, THOMAS, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2015-08-17
[86] 2014-02-28 (PCT/IB2014/059345)
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[51] **Int.Cl. H01Q 1/00 (2006.01) H01Q 1/08 (2006.01) H01Q 1/44 (2006.01) H01Q 5/00 (2015.01)**
[25] EN
[54] **INTEGRATED LIGHTING AND NETWORK INTERFACE DEVICE**
[54] **DISPOSITIF D'ECLAIRAGE ET D'INTERFACE RESEAU INTEGRE**
[72] PESCOD, CHRISTOPHER RALPH, GB
[72] HARPER, COLIN JAMES, GB
[71] BAE SYSTEMS PLC, GB
[85] 2015-08-17
[86] 2014-02-17 (PCT/GB2014/050454)
[87] (WO2014/125302)
[30] GB (1302762.8) 2013-02-18
[30] EP (13275035.7) 2013-02-18

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[13] A1
[51] **Int.Cl. C07D 229/02 (2006.01)**
[25] EN
[54] **MODULATORS OF VASOPRESSIN RECEPTORS WITH THERAPEUTIC POTENTIAL**
[54] **MODULATEURS DES RECEPTEURS DE LA VASOPRESSINE A POUVOIR THERAPEUTIQUE**
[72] ROBERTS, EDWARD, US
[72] MITTAPALLI, GOPI KUMAR, US
[72] WANG, YUANHUA, US
[72] YANG, JUN, US
[72] TOUSSAINT, MARION, US
[72] HABAROVA, OLGA, US
[72] ROSEN, HUGH, US
[71] THE SCRIPPS RESEARCH INSTITUTE, US
[85] 2015-08-17
[86] 2014-02-18 (PCT/US2014/016881)
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[30] US (61/765,956) 2013-02-18
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[13] A1
[51] **Int.Cl. B02C 1/02 (2006.01)**
[25] EN
[54] **AN ACTUATOR PIN INCORPORATING A LATERAL STABILIZER**
[54] **TIGE D'ACTIONNEMENT RENFERMANT UN STABILISATEUR LATERAL**
[72] RAIHALA, DANIEL J., US
[71] GENESIS ATTACHMENTS, LLC, US
[85] 2015-08-17
[86] 2014-02-18 (PCT/US2014/017002)
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[13] A1
[51] **Int.Cl. C05G 3/00 (2006.01) C05D 9/02 (2006.01)**
[25] EN
[54] **FERTILISER COATING CONTAINING MICRONUTRIENTS**
[54] **ENROBAGE D'ENGRAIS CONTENANT DES MICRONUTRIMENTS**
[72] WARD, STUART CHARLES, GB
[72] BUTLER, VICTORIA ANNE, GB
[72] OBRESTAD, TORSTEIN, NO
[72] TANDE, TERJE, NO
[71] YARA UK LIMITED, GB
[85] 2015-08-17
[86] 2014-02-20 (PCT/GB2014/050494)
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[30] GB (1302997.0) 2013-02-20

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[13] A1
[51] **Int.Cl. C07C 45/61 (2006.01)**
[25] EN
[54] **CYCLOHEXENONE COMPOSITIONS AND PROCESS FOR MAKING THEREOF**
[54] **COMPOSITIONS DE CYCLOHEXENONE ET LEUR PROCEDE DE PREPARATION**
[72] LIU, SHENG-YUNG, TW
[72] WEN, WU-CHE, TW
[72] CHEN, CHIH-MING, TW
[72] CHENG, HSIU-YI, TW
[71] GOLDEN BIOTECHNOLOGY CORPORATION, US
[85] 2015-08-17
[86] 2014-02-20 (PCT/US2014/017284)
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[13] A1
[51] **Int.Cl. A47J 31/36 (2006.01) B65D 85/804 (2006.01)**
[25] EN
[54] **A BEVERAGE PREPARATION SYSTEM, A CAPSULE AND A METHOD FOR FORMING A BEVERAGE**
[54] **SYSTEME DE PREPARATION DE BOISSON, CAPSULE ET PROCEDE PERMETTANT DE PREPARER UNE BOISSON**
[72] CHAPMAN, ANDREW, GB
[72] BANISTER, STUART, GB
[72] JELLEY, SIMON, GB
[72] SHABUDIN, ESAK, GB
[72] HALLIDAY, ANDREW, GB
[71] KRAFT FOODS R&D, INC., US
[85] 2015-08-17
[86] 2014-05-16 (PCT/IB2014/000858)
[87] (WO2014/184652)
[30] GB (1308925.5) 2013-05-17
[30] GB (1308929.7) 2013-05-17

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[13] A1
[51] **Int.Cl. G01V 3/02 (2006.01)**
[25] EN
[54] **DISTRIBUTED SURVEY SYSTEM FOR OBTAINING UNDERGROUND ELECTRICAL CHARACTERISTICS AND DISTRIBUTED SURVEY METHOD USING SAME**
[54] **SYSTEME D'ETUDE DISTRIBUEE PERMETTANT D'OBTENIR DES CARACTERISTIQUES ELECTRIQUES SOUTERRAINES ET PROCEDE D'ETUDE DISTRIBUEE L'UTILISANT**
[72] YAMASHITA, YOSHIHIRO, JP
[72] SHIMA, HIROMASA, JP
[72] SANO, KOU, JP
[71] B.R.G.M. - BUREAU DE RECHERCHES GEOLOGIQUES ET MINIERES, FR
[71] OYO CORPORATION, JP
[85] 2015-08-17
[86] 2014-02-04 (PCT/JP2014/000574)
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[30] JP (2013-028734) 2013-02-18

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[13] A1
[51] **Int.Cl. H04R 19/02 (2006.01) B06B 1/02 (2006.01)**
[25] EN
[54] **IMPROVED PARAMETRIC TRANSDUCER AND RELATED METHODS**
[54] **TRANSDUCTEUR PARAMETRIQUE AMELIORE ET PROCEDES ASSOCIES**
[72] NORRIS, ELWOOD GRANT, US
[71] TURTLE BEACH CORPORATION, US
[85] 2015-08-17
[86] 2014-02-20 (PCT/US2014/017412)
[87] (WO2014/130681)
[30] US (13/772,255) 2013-02-20

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[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/4545 (2006.01) A61K 31/496 (2006.01) A61P 35/00 (2006.01) C07D 409/14 (2006.01)**
[25] EN
[54] **MONOCYCLIC PYRIDINE DERIVATIVE**
[54] **DERIVE DE PYRIDINE MONOCYCLIQUE**
[72] FUNASAKA, SETSUO, JP
[72] OKADA, TOSHIMI, JP
[72] TANAKA, KEIGO, JP
[72] NAGAO, SATOSHI, JP
[72] OHASHI, ISAO, JP
[72] YAMANE, YOSHINOBU, JP
[72] NAKATANI, YUSUKE, JP
[72] KAROJI, YUKI, JP
[71] EISAI R&D MANAGEMENT CO., LTD., JP
[85] 2015-08-17
[86] 2014-02-18 (PCT/JP2014/053819)
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[25] EN
[54] **PROCESS FOR PRODUCING PYRIDAZINONE COMPOUND AND PRODUCTION INTERMEDIATES THEREOF**
[54] **PROCEDE DE PRODUCTION D'UN COMPOSE PYRIDAZINONE ET PRODUCTION DE SES INTERMEDIAIRES**
[72] NAKAE, YASUYUKI, JP
[72] MANABE, AKIO, JP
[72] MIYAMOTO, TAKASHI, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[85] 2015-08-17
[86] 2014-02-18 (PCT/JP2014/054251)
[87] (WO2014/129612)
[30] JP (2013-031766) 2013-02-21

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[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 30/08 (2012.01)**
[25] EN
[54] **INDENTIFYING USERS FOR ADVERTISING OPPORTUNITIES BASED ON PAIRED IDENTIFIERS**
[54] **IDENTIFICATION D'UTILISATEURS BASEE SUR DES PAIRES D'IDENTIFIANTS POUR L'OCTROI DE CRENEAUX PUBLICITAIRES**
[72] GARCIA-MARTINEZ, ANTONIO FELIPE, US
[71] FACEBOOK, INC., US
[85] 2015-08-17
[86] 2014-03-05 (PCT/US2014/020816)
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[30] US (13/789,463) 2013-03-07

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[51] **Int.Cl. C12N 1/21 (2006.01) C12N 15/52 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR BIOLOGICAL PRODUCTION OF ISOPRENE**
[54] **COMPOSITIONS ET PROCEDES POUR LA PRODUCTION BIOLOGIQUE D'ISOPRENE**
[72] LEONARD, EFFENDI, US
[72] MINSHULL, JEREMY, US
[72] NESS, JON, US
[72] PURCELL, THOMAS JOSEPH, US
[71] CALYSTA, INC., US
[85] 2015-08-17
[86] 2014-03-06 (PCT/US2014/021258)
[87] (WO2014/138419)
[30] US (61/774,342) 2013-03-07
[30] US (61/928,333) 2014-01-16

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[51] **Int.Cl. C25B 1/00 (2006.01) C09K 13/00 (2006.01)**
[25] EN
[54] **ELECTROLYTIC GENERATION OF MANGANESE (III) IONS IN STRONG SULFURIC ACID**
[54] **PRODUCTION ELECTROLYTIQUE D'IONS MANGANESE (III) DANS DE L'ACIDE SULFURIQUE FORT**
[72] PEARSON, TREVOR, GB
[72] CLARKE, TERENCE, GB
[72] CHAPANERI, ROSHAN V., GB
[72] ROBINSON, CRAIG, GB
[72] HYSLOP, ALISON, GB
[72] SINGH, AMRIK, GB
[71] MACDERMID ACUMEN, INC., US
[85] 2015-08-17
[86] 2014-03-07 (PCT/US2014/021618)
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[30] US (13/795,382) 2013-03-12

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[13] A1
[51] **Int.Cl. C07C 1/22 (2006.01) B01J 23/42 (2006.01) B01J 23/755 (2006.01) C07C 37/50 (2006.01)**
[25] EN
[54] **PROCESS FOR THE CONVERSION OF METHOXYLATED AROMATIC COMPOUNDS TO SIMPLE AROMATIC COMPOUNDS**
[54] **PROCEDE POUR LA CONVERSION DE COMPOSES AROMATIQUES METHOXYLES EN COMPOSES AROMATIQUES SIMPLES**
[72] KELLETT, PATTI JEAN, US
[72] COLLIAS, DIMITRIS IOANNIS, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-08-17
[86] 2014-03-07 (PCT/US2014/021669)
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[30] US (13/796,070) 2013-03-12

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[13] A1
[51] **Int.Cl. B01J 31/00 (2006.01)**
[25] EN
[54] **METALLORGANOCATALYSIS FOR ASYMMETRIC TRANSFORMATIONS**
[54] **CATALYSE ORGANOMETALLIQUE POUR TRANSFORMATIONS ASYMETRIQUES**
[72] ZHANG, XUMU, US
[71] RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, US
[85] 2015-08-17
[86] 2014-03-11 (PCT/US2014/023519)
[87] (WO2014/164801)
[30] US (61/775,807) 2013-03-11

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[51] **Int.Cl. A61M 39/22 (2006.01) A61M 39/02 (2006.01)**
[25] EN
[54] **ZERO REFLUX FEMALE VALVE WITH SMALL PRIMING VOLUME**
[54] **VANNE FEMELLE SANS REFLUX AVEC PETIT VOLUME D'AMORCAGE**
[72] MANSOUR, GEORGE MICHEL, US
[71] CAREFUSION 303, INC., US
[85] 2015-08-17
[86] 2014-03-11 (PCT/US2014/023694)
[87] (WO2014/164881)
[30] US (13/801,399) 2013-03-13
[30] US (13/801,412) 2013-03-13
[30] US (13/801,422) 2013-03-13
[30] US (13/829,187) 2013-03-14
[30] US (13/829,227) 2013-03-14
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[13] A1
[51] **Int.Cl. A61B 5/024 (2006.01) A61B 5/00 (2006.01)**
[25] EN
[54] **MULTIMODAL PHYSIOLOGICAL SENSING FOR WEARABLE DEVICES OR MOBILE DEVICES**
[54] **DETECTION PHYSIOLOGIQUE MULTIMODAL POUR DISPOSITIFS POUVANT ETRE PORTES OU DISPOSITIFS MOBILES**
[72] LUNA, MICHAEL EDWARD SMITH, US
[72] FULLAM, SCOTT, US
[71] ALIPHCOM, US
[85] 2015-08-17
[86] 2013-11-08 (PCT/US2013/069347)
[87] (WO2014/074953)
[30] US (13/672,671) 2012-11-08

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[13] A1
[51] **Int.Cl. B60K 35/00 (2006.01)**
[25] EN
[54] **COMBINED HUD/HDD DISPLAY WITH AMOLED MOUNTED ON A SINGLE FRAME**
[54] **DISPOSITIF D'AFFICHAGE HUD/HDD COMBINE**
[72] GARCIA, JOSEPH H., US
[71] L3 COMMUNICATIONS CORPORATION, US
[85] 2015-08-17
[86] 2013-12-04 (PCT/US2013/073099)
[87] (WO2014/089199)
[30] US (61/733,290) 2012-12-04

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[13] A1
[51] **Int.Cl. G06F 3/0488 (2013.01) B60K 35/00 (2006.01) B60R 16/02 (2006.01) G06F 3/041 (2006.01)**
[25] EN
[54] **TOUCH SENSOR CONTROLLER RESPONSIVE TO ENVIRONMENTAL OPERATING CONDITIONS**
[54] **CONTROLEUR DE CAPTEUR TACTILE QUI REAGIT AUX CONDITIONS D'UTILISATION**
[72] CONWAY, JEROME, US
[72] DUTTON, MARCUS, US
[71] L3 COMMUNICATIONS CORPORATION, US
[85] 2015-08-17
[86] 2013-12-04 (PCT/US2013/073104)
[87] (WO2014/089202)
[30] US (61/733,102) 2012-12-04

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[13] A1
[51] **Int.Cl. H04W 4/02 (2009.01) H04W 88/02 (2009.01) H04B 17/318 (2015.01)**
[25] EN
[54] **MOBILE DEVICE SPEAKER CONTROL**
[54] **COMMANDE DE HAUT-PARLEUR DE DISPOSITIF MOBILE**
[72] PANG, HAWK YIN, US
[71] ALIPHCOM, US
[85] 2015-08-17
[86] 2013-12-31 (PCT/US2013/078559)
[87] (WO2014/107467)
[30] US (61/748,075) 2013-01-01
[30] US (14/144,513) 2013-12-30

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[13] A1
[51] **Int.Cl. H04W 4/02 (2009.01) H04W 88/02 (2009.01) H04B 17/318 (2015.01)**
[25] EN
[54] **MOBILE DEVICE SPEAKER CONTROL**
[54] **COMMANDE DE HAUT-PARLEUR DE DISPOSITIF MOBILE**
[72] PANG, HAWK YIN, US
[71] ALIPHCOM, US
[85] 2015-08-17
[86] 2013-12-31 (PCT/US2013/078560)
[87] (WO2014/107468)
[30] US (61/748,075) 2013-01-01
[30] US (14/144,521) 2013-12-30

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[13] A1
[51] **Int.Cl. H04W 4/02 (2009.01)**
[25] EN
[54] **MOBILE DEVICE SPEAKER CONTROL**
[54] **COMMANDE DE HAUT-PARLEUR DE DISPOSITIF MOBILE**
[72] PANG, HAWK YIN, US
[71] ALIPHCOM, US
[85] 2015-08-17
[86] 2013-12-31 (PCT/US2013/078562)
[87] (WO2014/107469)
[30] US (61/748,075) 2013-01-01
[30] US (14/144,499) 2013-12-30

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[13] A1
[51] **Int.Cl. G06F 13/00 (2006.01) H04N 21/236 (2011.01) H04N 21/472 (2011.01)**
[25] EN
[54] **SIMULTANEOUS CONTENT DATA STREAMING AND INTERACTION SYSTEM**
[54] **SYSTEME DE DIFFUSION EN FLUX DE DONNEES DE CONTENU ET D'INTERACTION SIMULTANEES**
[72] SILVER, LAWRENCE WAY, US
[71] GIGA ENTERTAINMENT MEDIA INC., US
[85] 2015-08-17
[86] 2014-01-09 (PCT/US2014/010763)
[87] (WO2014/110192)
[30] US (61/750,387) 2013-01-09
[30] US (14/150,009) 2014-01-08

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[13] A1
[51] **Int.Cl. B02C 18/36 (2006.01)**
[25] EN
[54] **DUAL TAPERED ORIFICE PLATE FOR A GRINDING MACHINE**
[54] **DISQUE PERFORE DOUBLE CONIQUE POUR MACHINE DE BROYAGE**
[72] WIGHT, E. WILLIAM, US
[71] WEILER AND COMPANY, INC., US
[85] 2015-08-17
[86] 2014-02-10 (PCT/US2014/015548)
[87] (WO2014/163759)
[30] US (13/793,868) 2013-03-11

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[13] A1
[51] **Int.Cl. H02J 3/12 (2006.01)**
[25] EN
[54] **METHODS FOR DISCOVERING, PARTITIONING, ORGANIZING, AND ADMINISTERING COMMUNICATION DEVICES IN A TRANSFORMER AREA NETWORK**
[54] **PROCEDES DE DECOUVERTE, PARTITION, ORGANISATION ET ADMINISTRATION DE DISPOSITIFS DE COMMUNICATION DANS UN RESEAU DE TRANSFORMATEURS**
[72] MARTIN, MARCIA REID, US
[72] BERNHEIM, HENRIK F., US
[72] HANSELL, JERRITT, US
[72] LUCAS, MICHAEL ALAN, US
[71] ASTROLINK INTERNATIONAL LLC, US
[71] DOMINION ENERGY TECHNOLOGIES, INC., US
[85] 2015-08-17
[86] 2014-02-14 (PCT/US2014/016535)
[87] (WO2014/130363)
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[30] US (61/779,222) 2013-03-13
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[25] EN
[54] **METHODS FOR ANALYZING AND OPTIMIZING THE PERFORMANCE OF A DATA COLLECTION NETWORK OF AN ELECTRICAL DISTRIBUTION GRID**
[54] **PROCEDES D'ANALYSE ET D'OPTIMISATION DE LA PERFORMANCE D'UN RESEAU DE COLLECTE DE DONNEES D'UN RESEAU DE DISTRIBUTION ELECTRIQUE**
[72] BERNHEIM, HENRIK F., US
[72] HANSELL, JERRITT, US
[72] MARTIN, MARCIA REID, US
[71] DOMINION ENERGY TECHNOLOGIES, INC., US
[71] ASTROLINK INTERNATIONAL LLC, US
[85] 2015-08-17
[86] 2014-02-14 (PCT/US2014/016538)
[87] (WO2014/130365)
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[30] US (61/779,222) 2013-03-13
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[25] EN
[54] **DUAL MEK/PI3K INHIBITORS AND THERAPEUTIC METHODS USING THE SAME**
[54] **INHIBITEURS DOUBLES DE MEK/PI3K ET PROCEDES THERAPEUTIQUES LES UTILISANT**
[72] ROSS, BRIAN D., US
[72] VAN DORT, MARCIAN, US
[72] WHITEHEAD, CHRISTOPHER, US
[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US
[85] 2015-08-17
[86] 2014-03-12 (PCT/US2014/023860)
[87] (WO2014/164942)
[30] US (61/779,462) 2013-03-13

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[51] **Int.Cl. C25B 9/00 (2006.01) C25C 7/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS OF PROTECTING ELECTROLYSIS CELL SIDEWALLS**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE PROTEGER LES PAROIS LATERALES DE CELLULE D'ELECTROLYSE**
[72] LIU, XINGHUA, US
[72] WEIRAUCH, DOUGLAS A., US
[72] PHELPS, FRANKIE E., US
[72] DYNYS, JOSEPH M., US
[72] KERKHOFF, JONELL M., US
[72] DIMILIA, ROBERT A., US
[71] ALCOA INC., US
[85] 2015-08-17
[86] 2014-03-12 (PCT/US2014/024772)
[87] (WO2014/165203)
[30] US (61/780,493) 2013-03-13

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[25] EN
[54] **TREATMENT FOR EXPOSURE TO NERVE AGENT**
[54] **TRAITEMENT APRES L'EXPOSITION A UN AGENT NEUROTOXIQUE**
[72] CHANG, ESTHER H., US
[72] PIROLLO, KATHLEEN F., US
[71] GEORGETOWN UNIVERSITY, US
[85] 2015-08-17
[86] 2014-03-13 (PCT/US2014/025449)
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[30] US (61/783,001) 2013-03-14

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[25] EN
[54] **TREATMENT OF DISEASE WITH POLY-N-ACETYLGLUCOSAMINE NANOFIBERS**
[54] **TRAITEMENT DE MALADIE PAR DES NANOFIBRES DE POLY-N-ACETYLGLUCOSAMINE**
[72] FINKIELSZTEIN, SERGIO, US
[72] VOURNAKIS, JOHN N., US
[71] MARINE POLYMER TECHNOLOGIES, INC., US
[85] 2015-08-17
[86] 2014-03-13 (PCT/US2014/025623)
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[30] US (61/784,765) 2013-03-14

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[51] **Int.Cl. E21B 19/14 (2006.01)**
[25] EN
[54] **SYSTEM FOR ATTACHING A GULLWING TO A CATWALK**
[54] **SYSTEME POUR ATTACHER UNE AILE DE SUPPORT A UNE PASSERELLE**
[72] SWANSON, GREGORY DAVID, US
[72] RAMIREZ, ALEXANDRO ROMAN, US
[71] FORUM US, INC., US
[85] 2015-08-17
[86] 2014-03-13 (PCT/US2014/025725)
[87] (WO2014/160056)
[30] US (61/780,588) 2013-03-13

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[51] **Int.Cl. C09D 5/00 (2006.01) A62C 3/06 (2006.01) B05D 5/00 (2006.01) C09D 101/00 (2006.01) C09D 105/00 (2006.01) C09D 123/36 (2006.01) C09K 21/06 (2006.01)**
[25] EN
[54] **METHOD AND COMPOSITION FOR PREVENTING OXIDATION**
[54] **PROCEDE ET COMPOSITION POUR EMPECHER L'OXYDATION**
[72] VITALE, ROBERT W., US
[72] DETLOFF, CHERYL L., US
[71] MIDWEST INDUSTRIAL SUPPLY, INC., US
[85] 2015-08-13
[86] 2014-04-25 (PCT/US2014/035515)
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[30] US (61/816,006) 2013-04-25

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[51] **Int.Cl. A47C 27/10 (2006.01)**
[25] EN
[54] **CELLULAR CUSHIONS INCLUDING SUPPORT MATERIAL AND METHODS OF FABRICATING SAME**
[54] **COUSSINS CELLULAIRES COMPRENANT UN MATERIAU DE SUPPORT ET LEURS PROCEDES DE FABRICATION**
[72] FRASER, JANICE GERALDINE, US
[71] STAR CUSHION PRODUCTS, INC., US
[85] 2015-08-18
[86] 2014-02-19 (PCT/US2014/017123)
[87] (WO2014/130533)
[30] US (13/770,044) 2013-02-19

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[13] A1
[51] **Int.Cl. F16K 17/00 (2006.01)**
[25] EN
[54] **EMERGENCY CYLINDER LOWERING CIRCUIT WITH REGENERATIVE HYDRAULICS AND BURST PROTECTION**
[54] **CIRCUIT DE DESCENTE DE CYLINDRE D'URGENCE AVEC HYDRAULIQUE DE RECUPERATION ET PROTECTION CONTRE UNE EXPLOSION**
[72] SWANSON, GREGORY DAVID, US
[72] MEUTH, JOSHUA BRANDON, US
[71] FORUM US, INC., US
[85] 2015-08-17
[86] 2014-03-13 (PCT/US2014/025836)
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[30] US (61/780,610) 2013-03-13

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[51] **Int.Cl. E21B 19/00 (2006.01)**
[25] EN
[54] **HYDRAULIC CABLE-SKATE DRIVE SYSTEM FOR CATWALK**
[54] **SYSTEME D'ENTRAINEMENT DE PATIN A CABLE HYDRAULIQUE POUR PASSERELLE**
[72] SWANSON, GREGORY DAVID, US
[72] BERRY, JOE RODNEY, US
[71] FORUM US, INC., US
[85] 2015-08-17
[86] 2014-03-13 (PCT/US2014/025962)
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[30] US (61/782,040) 2013-03-14

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[51] **Int.Cl. F42D 1/05 (2006.01) F42D 1/04 (2006.01) H01M 6/04 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE**
[54] **PROCEDE ET DISPOSITIF**
[72] GOODRIDGE, RICHARD, US
[72] HORNE, MICHAEL, AU
[72] KOTSONIS, STEVEN, AU
[71] ORICA INTERNATIONAL PTE LTD, SG
[85] 2015-08-18
[86] 2014-02-19 (PCT/AU2014/000144)
[87] (WO2014/127412)
[30] US (61/767,005) 2013-02-20

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[51] **Int.Cl. H01R 24/40 (2011.01) H01R 13/622 (2006.01)**
[25] EN
[54] **INSERTION-TYPE CONNECTOR**
[54] **CONNECTEUR**
[72] TATZEL, FRANK, AT
[72] SCHIELE, GEORG, DE
[72] DANDL, CHRISTIAN, DE
[72] MAIER, CHRISTIAN, DE
[72] BABINGER, HERBERT, DE
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2015-08-18
[86] 2014-02-11 (PCT/EP2014/000372)
[87] (WO2014/139622)
[30] DE (20 2013 002 575.1) 2013-03-15

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[51] **Int.Cl. C11D 17/00 (2006.01) B65D 83/00 (2006.01) C11D 17/04 (2006.01) E03D 9/02 (2006.01) E03D 9/03 (2006.01)**
[25] EN
[54] **SANITARY APPLICATOR**
[54] **APPLICATEUR SANITAIRE**
[72] SIKORSKA, AGNIESZKA, PL
[72] LUCIANI, ALAIN, FR
[72] KLIMIS, JEAN, BE
[72] BERTIGNON, ESTELLE, BE
[71] EURVEST SA, BE
[85] 2015-08-18
[86] 2014-02-11 (PCT/EP2014/052674)
[87] (WO2014/128029)
[30] EP (13156652.3) 2013-02-25

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[51] **Int.Cl. F16B 12/26 (2006.01)**
[25] EN
[54] **CONNECTING MEANS**
[54] **MOYEN DE LIAISON**
[72] BAUR, FRANZ, DE
[72] HASER, FRANZ, DE
[72] SEILER, PHILIPP, CH
[72] JEKER, PATRICK, CH
[71] LAMELLO AG, CH
[71] BAUR, FRANZ, DE
[71] HASER, FRANZ, DE
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[51] **Int.Cl. G06F 9/44 (2006.01) G06F 11/34 (2006.01) H04L 29/02 (2006.01)**
[25] EN
[54] **INFERRING APPLICATION INVENTORY**
[54] **DEDUCTION D'INVENTAIRE D'APPLICATION**
[72] STICKLE, THOMAS CHARLES, US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2015-08-17
[86] 2014-03-13 (PCT/US2014/026044)
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[30] US (13/827,728) 2013-03-14

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[51] **Int.Cl. G06F 21/60 (2013.01)**
[25] EN
[54] **COMPUTERIZED METHOD AND SYSTEM FOR MANAGING NETWORKED SECURE COLLABORATIVE EXCHANGE ENVIRONMENT**
[54] **PROCEDE ET SYSTEME INFORMATISES PERMETTANT DE GERER UN ENVIRONNEMENT D'ECHANGE COOPERATIF SECURISE EN RESEAU**
[72] VELAMOOR, SUDHAKAR, US
[72] HAKHINIAN, MUSHEGH, US
[72] MEYER, JERRY LEE, US
[72] AWAN, WASIF QAYYUM, US
[72] SIDDIQUI, FAHIM, US
[71] INTRALINKS, INC., US
[85] 2015-08-17
[86] 2014-03-13 (PCT/US2014/026830)
[87] (WO2014/152025)
[30] US (61/783,868) 2013-03-14
[30] US (61/904,122) 2013-11-14
[30] US (61/914,682) 2013-12-11
[30] US (61/944,756) 2014-02-26

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[51] **Int.Cl. A61B 17/3207 (2006.01)**
[25] EN
[54] **ROTATIONAL ATHERECTOMY DEVICE WITH BIASING CLUTCH**
[54] **DISPOSITIF TOURNANT D'ATHERECTOMIE A FIXATION SUR RESSORT**
[72] HIGGINS, JOSEPH, US
[72] MCBROOM, JEFFREY ALLEN, US
[71] CARDIOVASCULAR SYSTEMS, INC., US
[85] 2015-08-17
[86] 2014-03-14 (PCT/US2014/027049)
[87] (WO2014/152186)
[30] US (61/787,027) 2013-03-15
[30] US (14/208,478) 2014-03-13

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[51] **Int.Cl. C07J 43/00 (2006.01) A61K 31/58 (2006.01) A61P 5/24 (2006.01) A61P 5/28 (2006.01)**
[25] EN
[54] **ESTRA-1,3,5(10),16-TETRAENE-3-CARBOXAMIDES FOR INHIBITION OF 17.BETA.-HYDROXYSTEROID DEHYDROGENASE (AKR1 C3)**
[54] **□STRA-1,3,5(10),16-TETRAENO-3-CARBOXAMIDE POUR INHIBER LA 17-BETA-HYDROXYSTEROIDE DESHYDROGENASE (AKR1C3)**
[72] BOTHE, ULRICH, DE
[72] BUSEMANN, MATTHIAS, DE
[72] BARAK, NAOMI, DE
[72] ROTGERI, ANDREA, DE
[72] FISCHER, OLIVER MARTIN, DE
[72] MARQUARDT, TOBIAS, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2015-08-18
[86] 2014-02-18 (PCT/EP2014/053094)
[87] (WO2014/128108)
[30] EP (13156125.0) 2013-02-21

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[51] **Int.Cl. B65G 35/06 (2006.01)**
[25] EN
[54] **FLEXIBLE CONVEYANCE SYSTEM**
[54] **SYSTEME DE TRANSPORT FLEXIBLE**
[72] LAURENCE, KEVIN J., US
[72] LAROSE, MICHAEL P., US
[71] KUKA SYSTEMS CORPORATION NORTH AMERICA, US
[85] 2015-08-17
[86] 2014-03-14 (PCT/US2014/028819)
[87] (WO2014/153045)
[30] US (61/781,147) 2013-03-14
[30] US (14/211,793) 2014-03-14
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[51] **Int.Cl. E04H 17/10 (2006.01) A01G 17/04 (2006.01) A01K 3/00 (2006.01) E01F 9/03 (2006.01) E04H 17/24 (2006.01) H01B 17/16 (2006.01)**
[25] EN
[54] **A POST MOUNTING SYSTEM AND APPARATUS**
[54] **SYSTEME ET APPAREIL DE MONTAGE DE POTEAU**
[72] JOHNS, GRAHAM, NZ
[72] WADE, ROBERT, NZ
[72] FABIEN, ROBERT, AU
[72] O'TOOLE, LAWRENCE, AU
[71] ONESTEEL WIRE PTY LIMITED, AU
[71] GALLAGHER GROUP LIMITED, NZ
[85] 2015-08-18
[86] 2014-02-24 (PCT/AU2014/000168)
[87] (WO2014/134660)
[30] AU (2013900790) 2013-03-07
[30] AU (2013204291) 2013-04-12

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[51] **Int.Cl. B65F 1/04 (2006.01)**
[25] EN
[54] **WASTE DISPOSAL APPARATUS**
[54] **APPAREIL DE MISE AU REBUT DE DECHETS**
[72] LIISTRO, BRENDA O'GRADY, US
[72] LORENZONI-LOEB, MARTA, US
[72] CLARK, JOSEPH M., US
[72] MAGUIRE, PAUL DAVID, US
[72] STOWERS, DAVID, US
[72] JOSS, JEFFREY, US
[72] MACK, HENRY, US
[72] ZAMBELLI, MICHAEL, US
[71] MODERNTAKE PRODUCT SOLUTIONS, LLC, US
[85] 2015-08-17
[86] 2014-03-14 (PCT/US2014/029036)
[87] (WO2014/144568)
[30] US (61/798,121) 2013-03-15
[30] US (14/210,275) 2014-03-13

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[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/4162 (2006.01) A61P 9/00 (2006.01)**
[25] EN
[54] **FORMS OF METHYL {4,6-DIAMINO-2-[1-(2-FLUOROBENZYL)-1H-PYRAZOLO[3,4-B]PYRIDINO-3-YL]PYRIMIDINO-5-YL}METHYL CARBAMATE**
[54] **FORMES DU {4,6-DIAMINO-2-[1-(2-FLUOROBENZYL)-1H-PYRAZOLO[3,4-B]PYRIDIN-3-YL]PYRIMIDIN-5-YL}METHYLCARBAMATE DE METHYLE**
[72] KEIL, BIRGIT, DE
[72] MAIS, FRANZ-JOSEF, DE
[72] JOENTGEN, WINFRIED, DE
[72] GRUNENBERG, ALFONS, DE
[71] ADVERIO PHARMA GMBH, DE
[85] 2015-08-18
[86] 2014-02-18 (PCT/EP2014/053096)
[87] (WO2014/128109)
[30] CA (2,806,895) 2013-02-21
[30] CA (2,807,859) 2013-02-21

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[13] A1
[51] **Int.Cl. A61K 31/4439 (2006.01) A61K 31/4178 (2006.01) A61K 31/4427 (2006.01) A61P 27/02 (2006.01)**
[25] EN
[54] **MULTISUBSTITUTED AROMATIC COMPOUNDS AS SERINE PROTEASE INHIBITORS**
[54] **COMPOSES AROMATIQUES MULTISUBSTITUES EN TANT QU'INHIBITEURS DE SERINE PROTEASE**
[72] SHORT, KEVIN MICHAEL, US
[72] PHAM, SON MINH, US
[72] WILLIAMS, DAVID CHARLES, US
[72] KITA, DAVID BEN, US
[71] VERSEON CORPORATION, US
[85] 2015-08-17
[86] 2014-03-17 (PCT/US2014/030853)
[87] (WO2014/145986)
[30] US (61/789,358) 2013-03-15

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[51] **Int.Cl. E04H 17/10 (2006.01) A01G 17/04 (2006.01) A01K 3/00 (2006.01) E01F 9/03 (2006.01) E04H 17/24 (2006.01) H01B 17/16 (2006.01)**
[25] EN
[54] **A POST MOUNTING SYSTEM AND APPARATUS**
[54] **SYSTEME ET APPAREIL DE MONTAGE SUR POTEAU**
[72] JOHNS, GRAHAM, NZ
[72] WADE, ROBERT, NZ
[72] FABIEN, ROBERT, AU
[72] O'TOOLE, LAWRENCE, AU
[71] ONESTEEL WIRE PTY LIMITED, AU
[71] GALLAGHER GROUP LIMITED, NZ
[85] 2015-08-18
[86] 2014-02-24 (PCT/AU2014/000169)
[87] (WO2014/131077)
[30] AU (2013900652) 2013-02-26
[30] AU (2013203633) 2013-04-11

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[13] A1
[51] **Int.Cl. G01V 13/00 (2006.01) G01V 3/18 (2006.01)**
[25] EN
[54] **CALIBRATION METHOD FOR MULTI-COMPONENT INDUCTION TOOLS**
[54] **PROCEDE D'ETALONNAGE POUR OUTILS A INDUCTION A COMPOSANTS MULTIPLES**
[72] SAN MARTIN, LUIS EMILIO, US
[72] WU, DAGANG, US
[72] GUNER, BARIS, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-08-17
[86] 2014-03-25 (PCT/US2014/031755)
[87] (WO2014/160724)
[30] US (61/806,226) 2013-03-28

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[13] A1
[51] **Int.Cl. G01R 33/44 (2006.01) G01N 24/08 (2006.01)**
[25] EN
[54] **DATA PROCESSING WITH MAGNETIC RESONANCE TOOL**
[54] **TRAITEMENT DE DONNEES AVEC OUTIL A RESONANCE MAGNETIQUE**
[72] JACHMANN, REBECCA CORINA, US
[72] YANG, JIE, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-08-17
[86] 2014-03-26 (PCT/US2014/031891)
[87] (WO2014/160794)
[30] US (61/806,279) 2013-03-28

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[13] A1
[51] **Int.Cl. C12N 15/10 (2006.01)**
[25] EN
[54] **ISOLATION OF NUCLEIC ACIDS**
[54] **ISOLEMENT D'ACIDES NUCLEIQUES**
[72] VAN ACKER, KOEN, BE
[72] CLAES, BART, BE
[72] DEVOGELAERE, BENOIT, BE
[72] MAERTENS, GEERT, BE
[72] SABLON, ERWIN, BE
[72] HOLEMANS, PASCALE, BE
[72] IVENS, TANIA, BE
[71] BIOCARTIS N.V., BE
[85] 2015-08-18
[86] 2014-02-18 (PCT/EP2014/053154)
[87] (WO2014/128129)
[30] EP (13156609.3) 2013-02-25

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[13] A1
[51] **Int.Cl. B65D 47/06 (2006.01) B65D 51/16 (2006.01)**
[25] EN
[54] **SPLASH AND SPILL RESISTANT LID**
[54] **COUVERCLE RESISTANT AUX ECLABOUSSURES ET AUX RENVERSEMENTS**
[72] MITHAL, ASHISH K., US
[71] WADDINGTON NORTH AMERICA, INC., US
[85] 2015-08-17
[86] 2014-04-04 (PCT/US2014/032925)
[87] (WO2014/165729)
[30] US (61/808,653) 2013-04-05

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[13] A1
[51] **Int.Cl. G01N 33/543 (2006.01) C07K 14/47 (2006.01) C07K 16/18 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **AGENTS, KITS AND METHODS FOR COMPLEMENT FACTOR H-RELATED PROTEIN 1 DETECTION**
[54] **AGENTS, KITS ET METHODES POUR LA DETECTION DE LA PROTEINE 1 ASSOCIEE AU FACTEUR H DU COMPLEMENT**
[72] ENGEL, ALFRED, DE
[72] GALLUSSER, ANDREAS, DE
[72] KARL, JOHANN, DE
[72] KASTNER, PETER, DE
[72] OBERMEIER, WOLFGANG, DE
[72] SOUKUPOVA, MONIKA, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-08-18
[86] 2014-02-24 (PCT/EP2014/053493)
[87] (WO2014/131714)
[30] EP (13156823.0) 2013-02-26

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[51] **Int.Cl. B60K 15/077 (2006.01) B60K 11/04 (2006.01) B60K 15/00 (2006.01) B60K 26/02 (2006.01)**
[25] EN
[54] **FUEL TANK, RADIATOR, PEDAL BOX ASSEMBLY, REVERSE TRANSMISSION SYSTEM AND ELECTRIC CONTROL MODULE FOR VEHICLES**
[54] **RESERVOIR DE CARBURANT, ENSEMBLE PEDALIER, SYSTEME DE TRANSMISSION ARRIERE ET MODULE DE COMMANDE ELECTRIQUE POUR VEHICULES**
[72] CHICOINE, SIMON-CHARLES, CA
[72] GARNEAU, FRANCOIS, CA
[72] GILL, MAXIME, CA
[71] 9158-7147 QUEBEC INC., CA
[85] 2015-08-18
[86] 2014-02-18 (PCT/CA2014/000120)
[87] (WO2014/124526)
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[54] **PROCEDE IN VITRO, UTILISATION D'UN AGENT ET DISPOSITIF DE PRELEVEMENT POUR INHIBER LA COAGULATION SANGUINE**
[72] BISSE, EMMANUEL, DE
[71] WESER-BISSE, PETRA, DE
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[54] **THERAPEUTIC AGENT FOR DYSLIPIDEMIA**
[54] **AGENT THERAPEUTIQUE POUR LA DYSLIPIDEMIE**
[72] TAKIZAWA, TOSHIAKI, JP
[72] YOSHINAKA, YASUNOBU, JP
[71] KOWA COMPANY, LTD., JP
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[54] **LIGHT-CONCENTRATING LENS ASSEMBLY FOR A SOLAR ENERGY RECOVERY SYSTEM**
[54] **ENSEMBLE LENTILLE CONCENTRANT LA LUMIERE POUR SYSTEME DE RECUPERATION D'ENERGIE SOLAIRE**
[72] DELSAUT, JAMES, CA
[72] LEDUC, GILLES, CA
[72] LEDUC, KELSEY, CA
[72] AMJAD, MALIK, US
[71] DELSAUT, JAMES, CA
[71] LEDUC, GILLES, CA
[71] LEDUC, KELSEY, CA
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[25] EN
[54] **PROTECTION OF THE VASCULAR ENDOTHELIUM FROM IMMUNOLOGICALLY MEDIATED CYTOTOXIC REACTIONS WITH HUMAN CD34-NEGATIVE PROGENITOR CELLS**
[54] **PROTECTION DE L'ENDOTHELIUM VASCULAIRE CONTRE DES REACTIONS CYTOTOXIQUES A MEDIATION IMMUNOLOGIQUE AVEC DES CELLULES PROGENITRICES CD34-NEGATIF HUMAINES**
[72] EISSNER, GUNTHER, IE
[72] GUENTHER, CHRISTINE, DE
[72] HUSS, RALF, DE
[71] APCETH GMBH & CO. KG, DE
[85] 2015-08-18
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[25] FR
[54] **MAGNET-BEARING MOVING PART FOR PERMANENT MAGNET SYNCHRONOUS MACHINE**
[54] **PIECE MOBILE PORTE-AIMANTS POUR MACHINE SYNCHRONE A AIMANTS PERMANENTS**
[72] DUMAS, PIERRE, FR
[71] LOHR ELECTROMECANIQUE, FR
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[54] **BAR SOAP COMPOSITIONS CONTAINING ZINC PYRITHIONE AND A ZINC-PYRIDINE OXIDE COMPLEX**
[54] **COMPOSITIONS DE SAVONNETTE CONTENANT DE LA PYRITHIONE DE ZINC ET UN COMPLEXE ZINC-OXYDE DE PYRIDINE**
[72] JIANG, CHUNPENG, CN
[72] LIMBERG, BRIAN JOSEPH, US
[72] SMITH, EDWARD DEWEY, III, US
[72] WANG, JUAN, CN
[72] LIU, ZHE, CN
[72] CHENG, ENJUN, CN
[72] KELLY, CASEY PATRICK, US
[72] COOK, JASON EDWARD, US
[72] STENGER, PATRICK CHRISTOPHER, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **TREATMENT OF A FEEDSTOCK MATERIAL**
[54] **TRAITEMENT D'UNE CHARGE D'ALIMENTATION**
[72] TAYLOR, RICHARD, GB
[71] ADVANCED PLASMA POWER LIMITED, GB
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[25] EN
[54] **HIGH-ENERGY COMPOSITE PEPTIDE SELENOPROTEIN NUTRIENT SOLUTION, PREPARATION METHOD AND APPLICATION THEREOF**
[54] **SOLUTION DE NUTRIMENTS COMPOSITE A HAUTE ENERGIE, A BASE D'UNE SELENOPROTEINE PEPTIDIQUE, SON PROCEDE DE PREPARATION ET APPLICATION**
[72] XIE, CHAO, CN
[72] CUI, JIANJIU, CN
[72] FU, HUADIAO, CN
[71] XIE, CHAO, CN
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[54] **SYSTEM FOR CONTROLLING AN IMPLANTABLE DEVICE ON THE BASIS OF COMMANDS ISSUED BY A USER**
[54] **SYSTEME DE CONTROLE D'UN DISPOSITIF IMPLANTABLE A PARTIR D'ORDRES EXECUTES PAR UN UTILISATEUR**
[72] LAMRAOUI, HAMID, FR
[71] UROMEMS, FR
[85] 2015-08-18
[86] 2013-02-21 (PCT/EP2013/053469)
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[54] **A RUNFLAT DEVICE AND FITTING METHOD**
[54] **DISPOSITIF DE ROULAGE A PLAT ET PROCEDE DE MONTAGE**
[72] LUST, RICHARD, GB
[71] RUN FLAT SYSTEMS LIMITED, GB
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[25] EN
[54] **A BEVERAGE PREPARATION SYSTEM, A CAPSULE AND A METHOD FOR FORMING A BEVERAGE**
[54] **SYSTEME DE PREPARATION DE BOISSON, CAPSULE ET PROCEDE DE FORMATION D'UNE BOISSON**
[72] HALLIDAY, ANDREW, GB
[72] AHEARN, DANIEL, GB
[72] CHAPMAN, ANDREW, GB
[72] SHABUDIN, ESAK, GB
[71] KRAFT FOODS R&D, INC., US
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[25] EN
[54] **A METHOD OF MAKING HIGHLY FUNCTIONAL, LOW VISCOSITY KRAFT FIBER USING AN ACIDIC BLEACHING SEQUENCE AND A FIBER MADE BY THE PROCESS**
[54] **PROCEDE DE FABRICATION D'UNE FIBRE KRAFT EXTREMEMENT FONCTIONNELLE ET DE VISCOSITE FAIBLE, EN UTILISANT UNE SEQUENCE DE BLANCHIMENT ACIDE, ET FIBRE FABRIQUEE PAR CE PROCEDE**
[72] NONNI, ARTHUR J., US
[72] COURCHENE, CHARLES E., US
[71] GP CELLULOSE GMBH, CH
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[54] **TETE RADIO DISTANTE UNIVERSELLE**
[72] FISCHER, LARRY G., US
[72] WALA, PHILIP M., US
[72] ZAVADSKY, DEAN, US
[72] UYEHARA, LANCE K., US
[72] FORLAND, JODY, US
[71] ADC TELECOMMUNICATIONS, INC., US
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[54] **METHOD TO IDENTIFY BACTERIAL SPECIES BY MEANS OF GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC/MS) IN BIOLOGICAL SAMPLES**
[54] **PROCEDE POUR IDENTIFIER DES ESPECES BACTERIENNES AU MOYEN D'UNE CHROMATOGRAPHIE EN PHASE GAZEUSE/SPECTROMETRIE DE MASSE DANS DES ECHANTILLONS BIOLOGIQUES**
[72] GALIANO, PAOLO, IT
[71] ALIFAX HOLDING SPA, IT
[85] 2015-08-18
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[25] EN
[54] **DEDUPLICATION STORAGE SYSTEM WITH EFFICIENT REFERENCE UPDATING AND SPACE RECLAMATION**
[54] **SYSTEME DE STOCKAGE ELIMINANT LA DUPLICATION ASSORTI D'UNE ACTUALISATION DES REFERENCES ET D'UNE RECUPERATION D'ESPACE EFFICACES**
[72] ZHANG, XIANBO, US
[72] SHE, HAIBIN, CN
[71] SYMANTEC CORPORATION, US
[85] 2015-08-17
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[54] **POSITIONABLE DELIVERY DEVICE AND METHOD**
[54] **DISPOSITIF DE DISTRIBUTION POSITIONNABLE ET PROCEDE CORRESPONDANT**
[72] MACLAUGHLAN, TODD, US
[72] KATHARDEKAR, VINIT, US
[72] VAZIR, AMANULLAH, US
[71] PROFOUNDA, INC., US
[85] 2015-08-18
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[25] EN
[54] **COMPOSITION FOR TREATING HEMORRHOIDS**
[54] **COMPOSITION POUR LE TRAITEMENT D'HEMORROIDES**
[72] EFRAHIMI, EYAL, IL
[71] EFRAHIMI, EYAL, IL
[85] 2015-08-18
[86] 2014-02-16 (PCT/IL2014/050165)
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[30] US (13/769,848) 2013-02-19

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[25] EN
[54] **GAMMA-DIKETONES AS WNT/BETA -CATENIN SIGNALING PATHWAY ACTIVATORS**
[54] **GAMMA-DICETONES EN TANT QU'ACTIVATEURS DE LA VOIE DE SIGNALISATION WNT/?-CATENINE**
[72] KUMAR KC, SUNIL, US
[72] WALLACE, DAVID MARK, US
[72] HOOD, JOHN, US
[72] BARROGA, CHARLENE F., US
[71] SAMUMED, LLC, US
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[54] **DETECTION DE PROXIMITE**
[72] MAOR, VADIM, IL
[71] WISE-SEC LTD., IL
[85] 2015-08-18
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[51] **Int.Cl. A61M 39/24 (2006.01) A61M 39/22 (2006.01) A61M 39/26 (2006.01)**
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[54] **COLLAPSIBLE VALVE WITH INTERNAL DIMPLES**
[54] **VANNE PLIABLE AYANT DES ALVEOLES INTERNES**
[72] QUACH, MATTHEW, US
[72] MANSOUR, GEORGE MICHEL, US
[72] YEH, JONATHAN, US
[72] ZOLLINGER, CHRISTOPHER J., US
[71] CAREFUSION 303, INC., US
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[25] EN
[54] **INCREASED DATA TRANSFER RATE METHOD AND SYSTEM FOR REGULAR INTERNET USER**
[54] **PROCEDE POUR AUGMENTER LE DEBIT DE DONNEES ET SYSTEME POUR UTILISATEUR D'INTERNET REGULIER**
[72] RAVE, ELAD, IL
[71] TERIDION TECHNOLOGIES LTD., IL
[85] 2015-08-18
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[25] EN
[54] **LABEL DEVICE**
[54] **DISPOSITIF D'ETIQUETTE**
[72] FINKEN, GERALD, US
[71] FINKEN, GERALD, US
[85] 2015-08-17
[86] 2014-02-24 (PCT/US2014/017961)
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[54] **METHODS AND COMPOSITIONS FOR ENHANCING NUCLEASE-MEDIATED GENE DISRUPTION**
[54] **METHODES ET COMPOSITIONS POUR AMELIORER UNE DISRUPTION GENIQUE A MEDIATION NUCLEASE**
[72] CHEN, FUQIANG, US
[72] KANG, QIAOHUA, US
[72] WECHSLER, THOMAS, US
[71] SANGAMO BIOSCIENCES, INC., US
[71] SIGMA ALDRICH CO. LLC, US
[85] 2015-08-17
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[54] **SERVICE DE MEMORISATION PREDICTIVE**
[72] EISNER, NOAH ANTHONY, US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2015-08-17
[86] 2014-02-25 (PCT/US2014/018416)
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[25] EN
[54] **CANARD-LOCKED OBLIQUE WING AIRCRAFT**
[54] **AVION A AILE OBLIQUE A BLOCAGE DE CANARD**
[72] SOMMER, GEOFFREY S., US
[72] COTE, KENNETH A., US
[71] NORTHROP GRUMMAN SYSTEMS CORPORATION, US
[85] 2015-08-17
[86] 2014-02-25 (PCT/US2014/018441)
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[30] US (61/770,056) 2013-02-27
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[25] EN
[54] **OPACIFYING PARTICLES WITH INTERNAL VOID AND METHODS FOR MAKING THE SAME**
[54] **PARTICULES OPACIFIANTES COMPRENANT UN ESPACE VIDE INTERNE ET LEURS PROCEDES DE FABRICATION**
[72] VANIER, NOEL R., US
[72] XU, XIANGLING, US
[72] WANG, WEI, US
[72] SWARUP, SHANTI, US
[72] PAWLIK, MICHAEL J., US
[72] ASAY, DAVID B., US
[71] PPG INDUSTRIES OHIO, INC., US
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[86] 2014-02-26 (PCT/US2014/018576)
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[30] US (13/783,697) 2013-03-04

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[25] EN
[54] **GLYPHOSATE COMPOSITION FOR DICAMBA TANK MIXTURES WITH IMPROVED VOLATILITY**
[54] **COMPOSITION DE GLYPHOSATE POUR MELANGES EN CUVE DE DICAMBA AVEC UNE VOLATILITE AMELIOREE**
[72] HEMMINGHAUS, JOHN, US
[72] MACINNES, ALISON, US
[71] MONSANTO TECHNOLOGY LLC, US
[85] 2015-08-17
[86] 2014-02-27 (PCT/US2014/018829)
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[25] EN
[54] **CROWDSOURCING USER-PROVIDED IDENTIFIERS AND ASSOCIATING THEM WITH BRAND IDENTITIES**
[54] **EXTERNALISATION OUVERTE D'IDENTIFIANTS FOURNIS PAR DES UTILISATEURS ET ASSOCIATION DE CES IDENTIFIANTS A DES IDENTITES DE MARQUES**
[72] DJIN, TWUM, US
[72] HUANG, ANDREW CHANG, US
[72] SOHN, TIMOTHY YOUNGJIN, US
[72] TSAY, JACQUELINE AMY, US
[72] FAKHOURY, HIBA WASEF, US
[71] GOOGLE INC., US
[85] 2015-08-17
[86] 2014-02-27 (PCT/US2014/019152)
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[30] US (13/783,076) 2013-03-01

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[25] EN
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[54] **APPAREIL D'ENTRAINEMENT AU BALANCE A BATON DE GOLF SIMPLIFIE**
[72] HOU, WEN-SUN, US
[71] HOU, WEN-SUN, US
[85] 2015-08-17
[86] 2014-02-28 (PCT/US2014/019604)
[87] (WO2014/134542)
[30] US (13/783,034) 2013-03-01
[30] US (14/193,960) 2014-02-28

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[54] **INTRAVERTEBRAL TISSUE ABLATION DEVICE AND METHOD**
[54] **DISPOSITIF ET PROCEDE D'ABLATION DE TISSU INTRAVERTEBRAL**
[72] KRUEGER, JOHN A., US
[72] LINDERMAN, EVAN D., US
[72] SCHECHTER, DAVID A., US
[72] HOGAN, MICHAEL P., US
[72] MOSES, MICHAEL C., US
[72] GOETZ, JOSHUA K., US
[72] WHITE, NATHAN H., US
[71] CAREFUSION 2200, INC., US
[85] 2015-08-18
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[25] EN
[54] **FIBROUS CORES**
[54] **NOYAUX FIBREUX**
[72] MELLIN, ANDRE, US
[72] SARTINI, EMMA LYNN, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[25] EN
[54] **FIBROUS CORES**
[54] **NOYAUX FIBREUX**
[72] MELLIN, ANDRE, US
[72] SARTINI, EMMA LYNN, US
[72] D'SOUZA, STEPHEN SCOTT, US
[72] SIMMS, JUSTIN ALEXANDER, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **DELEGATION DE TACHES DE JEU VIDEO PAR L'INTERMEDIAIRE D'UN SERVICE DE PARTAGE**
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[72] STEPHENS, CHRISTOPHER ANDREW, US
[72] KUO, CALVIN YUE-REN, US
[72] YOO, WON SUK, US
[71] AMAZON TECHNOLOGIES, INC., US
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[25] EN
[54] **CIS-MORPHOLINONE AND OTHER COMPOUNDS AS MDM2 INHIBITORS FOR THE TREATMENT OF CANCER**
[54] **CIS-MORPHOLINONE ET AUTRES COMPOSES SERVANT D'INHIBITEURS DE MDM2 POUR LE TRAITEMENT DU CANCER**
[72] BARTBERGER, MICHAEL D., US
[72] BECK, HILARY PLAKE, US
[72] DEGRAFFENREID, MICHAEL R., US
[72] FOX, BRIAN M., US
[72] GONZALEZ LOPEZ DE TURISO, FELIX, US
[72] JULIAN, LISA D., US
[72] KAYSER, FRANK, US
[72] MEDINA, JULIO C., US
[72] OLSON, STEVEN H., US
[72] REW, YOSUP, US
[72] ROVETO, PHILIP M., US
[72] SUN, DAQING, US
[72] YAN, XUELEI, US
[71] AMGEN INC., US
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[54] **JACKET FOR AUTOMATED TELLER MACHINE AND RELATED METHODS**
[54] **ENVELOPPE POUR GUICHET AUTOMATIQUE DE BANQUE ET PROCEDES Y RELATIFS**
[72] SMITH, DEREK, US
[71] ECLIPSE CASH SYSTEMS, LLC, US
[85] 2015-08-18
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[54] **SYSTEMS AND METHODS FOR RECOVERING ENERGY FROM WASTEWATER**
[54] **SYSTEMES ET PROCEDES DE RECUPERATION D'ENERGIE A PARTIR DES EAUX USEES**
[72] GIRALDO, EUGENIO, US
[72] KNOWLES, PAUL, US
[71] NATURAL SYSTEMS UTILITIES, LLC, US
[85] 2015-08-18
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[25] EN
[54] **METHOD AND APPARATUS FOR POWER TRANSFER THROUGH HIGH PERMEABILITY MATERIALS**
[54] **PROCEDE ET APPAREIL POUR LE TRANSFERT D'ENERGIE A TRAVERS DES MATERIAUX A FORTE PERMEABILITE**
[72] JASKOLSKI, COREY, US
[72] MULHOLLAND, JOHN J., GB
[71] FMC TECHNOLOGIES, INC., US
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[54] **PRESSURE SUPPORT FOR ENGINE VALVE STEM SEALS**
[54] **SUPPORT A PRESSION POUR JOINTS DE TIGE DE SOUPAPE POUR MOTEUR**
[72] SAKATA, DAVID, US
[71] FREUDENBERG-NOK GENERAL PARTNERSHIP, US
[85] 2015-08-18
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[54] **TIRE UNIFORMITY IMPROVEMENT USING ESTIMATES BASED ON CONVOLUTION/DECONVOLUTIO N**
[54] **AMELIORATION APPORTEE A L'UNIFORMITE DE PNEUMATIQUES A L'AIDE D'ESTIMATIONS BASEES SUR UNE CONVOLUTION/DECONVOLUTIO N**
[72] MAWBY, WILLIAM DAVID, US
[72] TRAYLOR, JAMES MICHAEL, US
[71] MICHELIN RECHERCHE ET TECHNIQUE, S.A., CH
[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR
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[54] **A METHOD, DEVICE AND SYSTEM FOR SECURE TRANSACTIONS**
[54] **PROCEDE, DISPOSITIF ET SYSTEME POUR TRANSACTIONS SECURISEES**
[72] SVIGALS, JEROME, US
[72] SVIGALS, HOWARD M., US
[72] INGALLS, GEOFF, US
[71] SVIGALS, JEROME, US
[71] SVIGALS, HOWARD M., US
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[25] EN
[54] **FUNCTIONALIZED GRAPHITIC MATERIALS**
[54] **MATERIAUX GRAPHITIQUES FONCTIONNALISES**
[72] VIRTANEN, JORMA, US
[71] TESLA NANOCOATINGS, INC., US
[85] 2015-08-18
[86] 2013-04-30 (PCT/US2013/038829)
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[54] **A DOME STRUCTURE**
[54] **STRUCTURE DE DOME**
[72] SUN, XIAOPING, US
[71] SUN, XIAOPING, US
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[54] **AIR DRYER**
[54] **SECHEUR D'AIR**
[72] GINDER, WILLIAM F., US
[71] GRAHAM-WHITE MANUFACTURING COMPANY, US
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[54] **AMPLIFYING ORIENTATION CHANGES FOR ENHANCED MOTION DETECTION BY A MOTION SENSOR**
[54] **AMPLIFICATION DE CHANGEMENTS D'ORIENTATION POUR DETECTION DE MOUVEMENT AMELIOREE PAR UN CAPTEUR DE MOUVEMENT**
[72] DONALDSON, THOMAS ALAN, GB
[71] ALIPHCOM, US
[85] 2015-08-18
[86] 2013-11-08 (PCT/US2013/069343)
[87] (WO2014/074949)
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[51] **Int.Cl. A61B 5/024 (2006.01) A61B 5/022 (2006.01) A61B 5/11 (2006.01)**
[25] EN
[54] **WEARABLE DEVICE STRUCTURE WITH ENHANCED MOTION DETECTION BY MOTION SENSOR**
[54] **STRUCTURE DE DISPOSITIF POUVANT ETRE PORTEE AVEC DETECTION DE MOUVEMENT AMELIOREE PAR CAPTEUR DE MOUVEMENT**
[72] DONALDSON, THOMAS ALAN, GB
[71] ALIPHCOM, US
[85] 2015-08-18
[86] 2013-11-08 (PCT/US2013/069345)
[87] (WO2014/074951)
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[51] **Int.Cl. G02F 1/13 (2006.01) G02C 7/10 (2006.01) G02F 1/133 (2006.01) G02F 1/13363 (2006.01)**
[25] EN
[54] **OPTICAL DEVICE**
[54] **DISPOSITIF OPTIQUE**
[72] IIGAHAMA, YUKIO, JP
[72] DOGEN, YUTA, JP
[72] SASAGAWA, MASAYUKI, JP
[71] COLORLINK JAPAN, LTD., JP
[85] 2015-08-18
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[54] **OPTICAL DEVICE**
[54] **DISPOSITIF OPTIQUE**
[72] IIGAHAMA, YUKIO, JP
[72] DOGEN, YUTA, JP
[72] SASAGAWA, MASAYUKI, JP
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[25] EN
[54] **WEARABLE DEVICE STRUCTURE WITH ENHANCED MOTION DETECTION BY MOTION SENSOR**
[54] **DETECTION DE FREQUENCE CARDIAQUE PIEZOELECTRIQUE POUR DISPOSITIFS POUVANT ETRE PORTES OU DISPOSITIFS MOBILES**
[72] LUNA, MICHAEL EDWARD SMITH, US
[72] FULLAM, SCOTT, US
[71] ALIPHCOM, US
[85] 2015-08-18
[86] 2013-11-08 (PCT/US2013/069348)
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[54] **INFORMATION PROCESSING SYSTEM**
[54] **SYSTEME DE TRAITEMENT D'INFORMATIONS**
[72] AOKI, TOSHIMASA, JP
[72] TAKAICHI, TOMOKI, JP
[72] SUZUKI, KOSUKE, JP
[71] SONY COMPUTER ENTERTAINMENT INC., JP
[85] 2015-08-18
[86] 2013-02-19 (PCT/JP2013/054023)
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[51] **Int.Cl. F02K 1/17 (2006.01) B64D 31/04 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE CONFIGURATION INTERFACE**
[54] **INTERFACE DE CONFIGURATION DE MOTEUR A TURBINE A GAZ**
[72] MYER, JOSEPH D., US
[72] TOMLINSON, STEVEN WESLEY, US
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
[85] 2015-08-18
[86] 2013-11-15 (PCT/US2013/070322)
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[51] **Int.Cl. H04B 7/185 (2006.01) H04B 7/155 (2006.01)**
[25] EN
[54] **RELAY CONTROL STATION, REPEATER, AND INTERFERENCE SUPPRESSING METHOD**
[54] **STATION DE COMMANDE DE RELAIS, REPETEUR, ET PROCEDE POUR UNE REPRESSION DE BROUILLAGE**
[72] TANI, SHIGENORI, JP
[72] MOTOYOSHI, KATSUYUKI, JP
[72] FUJIMURA, AKINORI, JP
[71] MITSUBISHI ELECTRIC CORPORATION, JP
[85] 2015-08-18
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[25] EN
[54] **METHODS OF DIAGNOSING AND TREATING CANCER BY DETECTING AND MANIPULATING MICROBES IN TUMORS**
[54] **PROCEDES DE DIAGNOSTIC ET DE TRAITEMENT DU CANCER PAR DETECTION ET MANIPULATION DE MICROBES DANS LES TUMEURS**
[72] LEE, DELPHINE J., US
[72] XUAN, CAIYUN, US
[71] JOHN WAYNE CANCER INSTITUTE, US
[85] 2015-08-18
[86] 2013-12-31 (PCT/US2013/078550)
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[54] **ENDOSCOPE WITH PUPIL EXPANDER**
[54] **ENDOSCOPE A ECARTEUR DE PUPILLE**
[72] ZOBEL, JURGEN, US
[71] INTEGRATED MEDICAL SYSTEMS INTERNATIONAL, INC., US
[85] 2015-08-18
[86] 2014-02-19 (PCT/US2014/017153)
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[51] **Int.Cl. B60R 21/237 (2006.01) B60R 21/232 (2011.01)**
[25] EN
[54] **HEAD-PROTECTING AIRBAG DEVICE AND METHOD OF FOLDING AIRBAG THEREOF**
[54] **DISPOSITIF DE COUSSIN GONFLABLE PROTEGEANT LA TETE ET PROCEDE DE PLIAGE DU COUSSIN GONFLABLE**
[72] KAWAMURA, KOJI, JP
[72] SUEMITSU, TAIZO, JP
[72] KASHIO, ATSUSHI, JP
[72] HAMADA, MITSUHIRO, JP
[71] TOYODA GOSEI CO., LTD., JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2015-08-18
[86] 2013-12-02 (PCT/JP2013/082374)
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[51] **Int.Cl. C22C 38/58 (2006.01) C21D 8/02 (2006.01) C22C 38/02 (2006.01)**
[25] EN
[54] **AUSTENITIC STAINLESS STEEL SHEET AND METHOD FOR PRODUCING HIGH-ELASTIC LIMIT NONMAGNETIC STEEL MATERIAL USING THE SAME**
[54] **TOLE D'ACIER INOXYDABLE AUSTENITIQUE ET PROCEDE PERMETTANT DE PRODUIRE UN MATERIAU A BASE D'ACIER NON MAGNETIQUE A LIMITE D'ELASTICITE ELEVEE A PARTIR DE CETTE DERNIERE**
[72] MATSUBAYASHI, HIROYASU, JP
[72] NAKAMURA, SADAYUKI, JP
[72] HIROTA, RYOJI, JP
[71] NISSHIN STEEL CO., LTD., JP
[85] 2015-08-18
[86] 2014-02-27 (PCT/JP2014/054807)
[87] (WO2014/133058)
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[51] **Int.Cl. A01N 43/84 (2006.01) A01P 1/00 (2006.01) A61K 31/538 (2006.01) A61P 31/04 (2006.01)**
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[54] **NOVEL SMALL MOLECULE INHIBITORS OF BIOFILM FORMATION AND THE NOVEL USE OF PREVIOUSLY IDENTIFIED COMPOUNDS FOR INHIBITION OF BIOFILM FORMATION AND APPLICATIONS FOR DRUG THERAPY ANDMEDICAL DEVICE COATING**
[54] **NOUVEAUX INHIBITEURS A PETITES MOLECULES DE LA FORMATION DE BIOFILMS ET NOUVELLE UTILISATION DES COMPOSES PRECEDEMMENT IDENTIFIES POUR INHIBER LA FORMATION DE BIOFILMS ET APPLICATIONS DE THERAPIE MEDICAMENTEUSE ET DE REVETEMENT DE DISPOSITIFS MEDICAUX**
[72] LININGTON, ROGER, US
[72] GURCAN, HAVVA FITNAT, US
[72] PEACH, KELLY CORBUS, US
[72] CHENG, ANDREW T., US
[71] LININGTON, ROGER, US
[71] GURCAN, HAVVA FITNAT, US
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[71] CHENG, ANDREW T., US
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[51] **Int.Cl. B21D 22/26 (2006.01) B21D 22/20 (2006.01) B21D 24/00 (2006.01)**
[25] EN
[54] **MANUFACTURING METHOD OF PRESS-FORMED MEMBER AND PRESS FORMING APPARATUS**
[54] **PROCEDE DE PRODUCTION POUR ELEMENT MOULE PAR PRESSAGE ET DISPOSITIF DE MOULAGE PAR PRESSAGE**
[72] NISHIMURA, RYUICHI, JP
[72] NAKAZAWA, YOSHIAKI, JP
[72] OTSUKA, KENICHIRO, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING LEUKEMIA**
[54] **PROCEDES ET COMPOSITIONS POUR TRAITER LA LEUCEMIE**
[72] LIU, SHENG-YUNG, CN
[72] WEN, WU-CHE, CN
[72] CHEN, CHIH-MING, CN
[71] GOLDEN BIOTECHNOLOGY CORPORATION, US
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[25] EN
[54] **SOLAR TRACKING CONCENTRATOR**
[54] **CONCENTRATEUR A POURSUITE SOLAIRE**
[72] KIM, BYUNGGYUN, KR
[71] KIM, BYUNGGYUN, KR
[85] 2015-08-18
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[25] EN
[54] **HEPATOCYTE PRODUCTION VIA FORWARD PROGRAMMING BY COMBINED GENETIC AND CHEMICAL ENGINEERING**
[54] **PRODUCTION D'HEPATOCYTES PAR PROGRAMMATION ALLER PAR GENIE GENETIQUE ET CHIMIQUE COMBINE**
[72] YU, JUNYING, US
[72] ZHANG, XIN, US
[71] CELLULAR DYNAMICS INTERNATIONAL, INC., US
[85] 2015-08-18
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[51] **Int.Cl. H03J 3/28 (2006.01) H02J 3/36 (2006.01)**
[25] EN
[54] **RESPONDING TO LOCAL GRID EVENTS AND DISTRIBUTED GRID EVENTS**
[54] **REPONSE A DES EVENEMENTS DE GRILLE LOCALE ET A DES EVENEMENTS DE GRILLE DISTRIBUEE**
[72] SCHROCK, ERIC, US
[72] JENNINGS, RICHARD W., US
[71] YOUNICOS, INC., US
[85] 2015-06-26
[86] 2013-12-27 (PCT/US2013/078069)
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[25] EN
[54] **METAL HEAT STORAGE APPARATUS**
[54] **APPAREIL METALLIQUE D'ACCUMULATION DE CHALEUR**
[72] KIM, BYUNGGYUN, KR
[71] KIM, BYUNGGYUN, KR
[85] 2015-08-18
[86] 2014-01-10 (PCT/KR2014/000321)
[87] (WO2014/126342)
[30] KR (10-2013-0017182) 2013-02-18

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[51] **Int.Cl. A61J 1/20 (2006.01) A61J 1/14 (2006.01)**
[25] EN
[54] **VIAL ACCESS CAP AND SYRINGE WITH GRAVITY-ASSISTED VALVE**
[54] **CAPUCHON D'ACCES DE FLACON ET SERINGUE AVEC VALVE ASSISTEE PAR GRAVITE**
[72] MANSOUR, GEORGE MICHEL, US
[72] PANIAN, TYLER DEVIN, US
[71] CAREFUSION 303, INC., US
[85] 2015-08-18
[86] 2014-02-28 (PCT/US2014/019630)
[87] (WO2014/158724)
[30] US (13/829,316) 2013-03-14

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[13] A1
[51] **Int.Cl. F16K 1/36 (2006.01)**
[25] EN
[54] **MAIN VALVE WITH INTERNAL RIGID STRUCTURE**
[54] **SOUPAPE PRINCIPALE AYANT UNE STRUCTURE RIGIDE INTERNE**
[72] GIFFORD, PAUL, US
[71] MUELLER INTERNATIONAL, LLC, US
[85] 2015-08-18
[86] 2014-03-04 (PCT/US2014/020063)
[87] (WO2014/149639)
[30] US (13/836,154) 2013-03-15

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[25] EN
[54] **SYSTEMS AND METHODS FOR LOW-MANGANESE WELDING ALLOYS**
[54] **SYSTEMES ET PROCEDES POUR DES ALLIAGES DE SOUDAGE A FAIBLE TENEUR EN MANGANESE**
[72] BARHORST, STEVEN EDWARD, US
[72] KRIEGER, KEVIN M., US
[72] BUNDY, JOSEPH C., US
[72] AMATA, MARIO ANTHONY, US
[72] DUNCAN, DARYL L., US
[72] FIORE, SUSAN RENATA, US
[71] HOBART BROTHERS COMPANY, US
[85] 2015-08-18
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[30] US (14/265,750) 2014-04-30

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[25] EN
[54] **INJECTABLE IN SITU POLYMERIZABLE COLLAGEN COMPOSITION**
[54] **COMPOSITION DE COLLAGENE POLYMERISABLE IN SITU INJECTABLE**
[72] DEVORE, DALE P., US
[72] BROOKS, ROBERT J., US
[72] BYRNE, TODD, US
[71] DERMELLE, LLC D/B/A ETERNOGEN, LLC, US
[85] 2015-08-18
[86] 2014-03-04 (PCT/US2014/020217)
[87] (WO2014/138021)
[30] US (61/851,119) 2013-03-04

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[51] **Int.Cl. H02K 11/00 (2006.01) H02K 9/06 (2006.01)**
[25] EN
[54] **ELECTRIC MACHINE, IN PARTICULAR AN ENGINE**
[54] **MACHINE ELECTRIQUE, NOTAMMENT MOTEUR**
[72] GRABNER, CHRISTIAN, AT
[72] PEPELAR, SAMIR, DE
[71] ATB SPIELBERG GMBH, AT
[85] 2015-08-19
[86] 2014-02-24 (PCT/AT2014/000038)
[87] (WO2014/127392)
[30] AT (A 140/2013) 2013-02-25

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[51] **Int.Cl. E04B 1/343 (2006.01) B66C 1/16 (2006.01) B66C 1/66 (2006.01) F16B 1/00 (2006.01) F16B 12/44 (2006.01)**
[25] EN
[54] **MODULAR BUILDING UNITS, AND METHODS OF CONSTRUCTING AND TRANSPORTING SAME**
[54] **UNITES DE BATIMENT MODULAIRES ET LEURS PROCEDES DE CONSTRUCTION ET DE TRANSPORT**
[72] GULLIFORD, JOHN, US
[72] CHURCHILL, ERIK, US
[72] CERONE, JOHN, US
[72] MALLIE, JONATHAN, US
[72] BOWRON, JULIAN, CA
[71] VECTORBLOC CORP., CA
[85] 2015-08-19
[86] 2014-02-18 (PCT/CA2014/050110)
[87] (WO2014/127472)
[30] US (61/768,328) 2013-02-22
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[30] US (61/935,992) 2014-02-05

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[25] EN
[54] **FINANCIAL ACCOUNT AUTHENTICATION**
[54] **AUTHENTIFICATION DE COMPTE FINANCIER**
[72] PANT, SHUBHA, IN
[72] NADKARNI, NIKHIL, US
[72] NAGARAJ, VINAY, US
[72] REED, JORDAN, US
[72] HAZLEHURST, PETER, US
[71] YODLEE, INC., US
[85] 2015-08-18
[86] 2014-02-21 (PCT/US2014/017703)
[87] (WO2014/130822)
[30] US (13/773,498) 2013-02-21

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[25] EN
[54] **HIGH SPEED FLASH CONTROLLERS**
[54] **CONTROLEURS DE FLASH A HAUTE VITESSE**
[72] PEDDLE, CHARLES I., US
[71] PEDDLE, CHARLES I., US
[85] 2015-08-18
[86] 2014-03-04 (PCT/US2014/020406)
[87] (WO2014/138118)
[30] US (61/774,175) 2013-03-07

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[51] **Int.Cl. H01Q 21/06 (2006.01) H01Q 13/02 (2006.01)**
[25] EN
[54] **PLANAR HORN ARRAY ANTENNA**
[54] **ANTENNE RESEAU PLANE A CORNET**
[72] PARK, CHAN GOO, KR
[72] LEE, JUN HEE, KR
[71] WIWORLD CO., LTD, KR
[85] 2015-08-18
[86] 2014-02-18 (PCT/KR2014/001297)
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[30] KR (10-2013-0018327) 2013-02-20

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[25] EN
[54] **METHODS AND DEVICES FOR ELECTROPORATION**
[54] **PROCEDES ET DISPOSITIFS D'ELECTROPORATION**
[72] CHEN, JIAN, CN
[71] CHEN, JIAN, CN
[85] 2015-08-19
[86] 2013-02-20 (PCT/CN2013/071696)
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[25] EN
[54] **MODULAR TOP LOADING DOWNHOLE PUMP**
[54] **POMPE DE FOND A CHARGEMENT PAR LE HAUT MODULAIRE**
[72] BLANKENSHIP, HOWARD, US
[71] SAMSON PUMP COMPANY, LLC, US
[85] 2015-08-18
[86] 2014-02-22 (PCT/US2014/017858)
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[30] US (13/773,826) 2013-02-22

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[25] EN
[54] **GENE SIGNATURES FOR LUNG CANCER PROGNOSIS AND THERAPY SELECTION**
[54] **SIGNATURES GENIQUES POUR LE PRONOSTIC ET LE CHOIX D'UNE THERAPIE POUR LE CANCER DU POUMON**
[72] WAGNER, SUSANNE, US
[72] STONE, STEVEN, US
[72] GUTIN, ALEXANDER, US
[72] REID, JULIA, US
[71] MYRIAD GENETICS, INC., US
[85] 2015-08-18
[86] 2014-02-21 (PCT/US2014/017706)
[87] (WO2014/130825)
[30] US (61/767,490) 2013-02-21
[30] US (61/860,470) 2013-07-31
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[51] **Int.Cl. A01G 7/04 (2006.01)**
[25] EN
[54] **PHOTON MODULATION MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE MODULATION PHOTONIQUE**
[72] SUNTYCH, JON DAREN, US
[71] XIANT TECHNOLOGIES, INC., US
[85] 2015-08-18
[86] 2014-03-05 (PCT/US2014/020809)
[87] (WO2014/138262)
[30] US (61/772,856) 2013-03-05
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[25] EN
[54] **CYCLOALKYL NITRILE PYRAZOLO PYRIDONES AS JANUS KINASE INHIBITORS**
[54] **CYCLOALKYLNITRILE PYRAZOLOPYRIDONES UTILISEES COMME INHIBITEURS DE LA JANUS KINASE**
[72] CHILDERS, MATTHEW LLOYD, US
[72] DINSMORE, CHRISTOPHER, US
[72] FULLER, PETER, US
[72] GUERIN, DAVID, US
[72] KATZ, JASON DAVID, US
[72] PU, QINGLIN, US
[72] SCOTT, MARK E., US
[72] THOMPSON, CHRISTOPHER F., US
[72] ZHANG, HONGJUN, US
[72] FALCONE, DANIELLE, US
[72] TORRES, LUIS, US
[72] BRUBAKER, JASON, US
[72] ZENG, HONGBO, US
[72] CAI, JIAQIANG, CN
[72] DU, XIAOXING, CN
[72] WANG, CHONGGANG, CN
[72] BAI, YUNFENG, CN
[72] KONG, NORMAN, CN
[72] LIU, YUMEI, CN
[72] ZHENG, ZHIXIANG, CN
[71] MERCK SHARP & DOHME CORP., US
[85] 2015-08-19
[86] 2014-03-19 (PCT/CN2014/000296)
[87] (WO2014/146490)
[30] CN (PCT/CN2013/072867) 2013-03-19

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[51] **Int.Cl. B01D 63/02 (2006.01)**
[25] EN
[54] **MEMBRANE ASSEMBLY FOR SUPPORTING A BIOFILM**
[54] **ENSEMBLE MEMBRANE PERMETTANT DE SOUTENIR UN BIOFILM**
[72] COTE, PIERRE LUCIEN, CA
[72] PEDERSEN, STEVEN KRISTIAN, CA
[71] GENERAL ELECTRIC COMPANY, US
[85] 2015-08-19
[86] 2013-02-22 (PCT/US2013/027435)
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[25] EN
[54] **GEMINALLY SUBSTITUTED CYANOETHYLPYRAZOLO PYRIDONES AS JANUS KINASE INHIBITORS**
[54] **CYANOETHYLPYRAZOLOPYRIDONES A SUBSTITUTION GEMINALE UTILISEES COMME INHIBITEURS DE LA JANUS KINASE**
[72] CHILDERS, MATTHEW LLOYD, US
[72] FULLER, PETER, US
[72] GUERIN, DAVID, US
[72] KATZ, JASON DAVID, US
[72] PU, QINGLIN, US
[72] SCOTT, MARK E., US
[72] THOMPSON, CHRISTOPHER F., US
[72] MARTINEZ, MICHELLE, US
[72] FALCONE, DANIELLE, US
[72] TORRES, LUIS, US
[72] DENG, YONGQI, US
[72] KURUKULASURIYA, RAVI, US
[72] ZENG, HONGBO, US
[72] BAI, YUNFENG, CN
[72] KONG, NORMAN, CN
[72] LIU, YUMEI, CN
[72] ZHENG, ZHIXIANG, CN
[71] MERCK SHARP & DOHME CORP., US
[85] 2015-08-19
[86] 2014-03-19 (PCT/CN2014/000297)
[87] (WO2014/146491)
[30] CN (PCT/CN2013/072873) 2013-03-19

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[25] EN
[54] **N-(2-CYANO HETEROCYCLYL)PYRAZOLO PYRIDONES AS JANUS KINASE INHIBITORS**
[54] **N-(2-CYANO-HETEROCYCLYL)PYRAZOLO-PYRIDONES EN TANT QU'INHIBITEURS DE LA JANUS KINASE**
[72] DINSMORE, CHRISTOPHER, US
[72] FULLER, PETER, US
[72] GUERIN, DAVID, US
[72] THOMPSON, CHRISTOPHER F., US
[72] PU, QINGLIN, US
[72] SCOTT, MARK E., US
[72] KATZ, JASON DAVID, US
[72] KURUKULASURIYA, RAVI, US
[72] CLOSE, JOSHUA T., US
[72] FALCONE, DANIELLE, US
[72] BRUBAKER, JASON, US
[72] ZENG, HONGBO, US
[72] BAI, YUNFENG, CN
[72] FU, JIANMIN, CN
[72] KONG, NORMAN, CN
[72] LIU, YUMEI, CN
[72] ZHENG, ZHIXIANG, CN
[71] MERCK SHARP & DOHME CORP., US
[85] 2015-08-19
[86] 2014-03-19 (PCT/CN2014/000298)
[87] (WO2014/146492)
[30] US (61/803,226) 2013-03-19

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[51] **Int.Cl. C07C 1/20 (2006.01) C10G 1/06 (2006.01) C10G 47/24 (2006.01)**
[25] EN
[54] **METHOD OF HYDROGASIFICATION OF BIOMASS TO METHANE WITH LOW DEPOSITABLE TARS**
[54] **PROCEDE D'HYDROGAZEIFICATION DE BIOMASSE EN METHANE PRESENTANT PEU DE GOUDRONS A REJETER**
[72] SELLARS, BRIAN G., CA
[72] BABICKI, MATTHEW L., CA
[72] KEFFER, BOWIE G., CA
[72] NG, EDSON, CA
[71] G4 INSIGHTS INC., CA
[85] 2015-08-19
[86] 2013-02-26 (PCT/US2013/027804)
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[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PRESENTING AND DELIVERING CONTENT**
[54] **SYSTEMES ET PROCEDES DE PRESENTATION ET DE FOURNITURE DE CONTENU**
[72] GOLDEN, STEVEN, US
[72] GOLDEN, RYAN, US
[72] MASCARI, JASON, US
[71] MOASIS GLOBAL CORPORATION, US
[85] 2015-08-18
[86] 2014-02-21 (PCT/US2014/017774)
[87] (WO2014/130855)
[30] US (13/773,127) 2013-02-21

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[51] **Int.Cl. A61G 5/10 (2006.01)**
[25] EN
[54] **A BACKREST ANGLE ADJUSTMENT SYSTEM ON A SEAT FOR A PHYSICALLY DISABLED PERSON**
[54] **SYSTEME DE REGLAGE D'ANGLE DE DOSSIER SUR UN SIEGE POUR PERSONNE PHYSIQUEMENT HANDICAPEE**
[72] PATEL, ANIL RAMAN, GB
[72] MASCULL, GRAHAM JOHN, NZ
[71] ROGER THOMAS MASCULL AND ELIZABETH JOCELYN MASCULL AS TRUSTEES OF THE RT AND EJ MASCULL FAMILY TRUST, NZ
[85] 2015-08-18
[86] 2014-02-18 (PCT/NZ2014/000018)
[87] (WO2014/126485)
[30] NZ (607283) 2013-02-18
[30] NZ (607284) 2013-02-18
[30] NZ (607285) 2013-02-18
[30] NZ (607286) 2013-02-18

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[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/437 (2006.01) A61K 31/4375 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 487/08 (2006.01) C07D 487/14 (2006.01)**
[25] EN
[54] **ACYCLIC CYANOETHYLPYRAZOLO PYRIDONES AS JANUS KINASE INHIBITORS**
[54] **CYANOETHYLPYRAZOLO PYRIDONES ACYCLIQUES EN TANT QU'INHIBITEURS DE JANUS KINASE**
[72] DINSMORE, CHRISTOPHER, US
[72] FULLER, PETER, US
[72] GUERIN, DAVID, US
[72] KATZ, JASON DAVID, US
[72] THOMPSON, CHRISTOPHER F., US
[72] FALCONE, DANIELLE, US
[72] DENG, WEI, US
[72] TORRES, LUIS, US
[72] ZENG, HONGBO, US
[72] BAI, YUNFENG, CN
[72] FU, JIANMIN, CN
[72] KONG, NORMAN, CN
[72] LIU, YUMEI, CN
[72] ZHENG, ZHIXIANG, CN
[72] SCOTT, MARK E., US
[71] MERCK SHARP & DOHME CORP., US
[85] 2015-08-19
[86] 2014-03-19 (PCT/CN2014/000299)
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[13] A1
[51] **Int.Cl. A42B 3/04 (2006.01)**
[25] EN
[54] **LIGHT-EMITTING SYSTEMS FOR HEADGEAR**
[54] **SYSTEMES D'EMISSION DE LUMIERE DE CASQUE**
[72] BAKER, JOHN MAXWELL, US
[72] ROYAL, ANDREW, US
[72] RILEY, RAYMOND WALTER, US
[72] RAMBERG, MARK JOHN, US
[72] BRINCKERHOFF, CHAD AUSTIN, US
[72] MURKOWSKI, JOHN R., US
[72] WETHERBEE, TRENT ROBERT, US
[72] DIENER, ALEX MICHAEL, US
[72] WILL, KRISTIN MARIE, US
[72] JOHNSTON, KYLE S., US
[72] SCHNEIDER, CLINT TIMOTHY, US
[72] MATTINGLY, EVAN WILLIAM, US
[72] KIRKWOOD, KEITH W., US
[72] HADLEY, JONATHAN BRANDT, US
[71] ILLUMAGEAR, INC., US
[85] 2015-08-19
[86] 2013-02-27 (PCT/US2013/028064)
[87] (WO2013/130640)
[30] US (61/604,982) 2012-02-29

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[13] A1
[51] **Int.Cl. A61M 39/24 (2006.01)**
[25] EN
[54] **NEEDLELESS CONNECTOR WITH SUPPORT MEMBER**
[54] **RACCORD SANS AIGUILLE AYANT UN ELEMENT DE SUPPORT**
[72] YEH, JONATHAN, US
[72] ZOLLINGER, CHRISTOPHER J., US
[72] MANSOUR, GEORGE MICHEL, US
[72] QUACH, MATTHEW, US
[71] CAREFUSION 303, INC., US
[85] 2015-08-18
[86] 2014-02-21 (PCT/US2014/017828)
[87] (WO2014/143530)
[30] US (13/829,187) 2013-03-14

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[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **DETERMINING FETAL GENOMES FOR MULTIPLE FETUS PREGNANCIES**
[54] **DETERMINATION DE GENOMES F□TAUX POUR GROSSESSES A F□TUS MULTIPLES**
[72] LO, YUK MING DENNIS, CN
[72] CHIU, ROSSA WAI KWUN, CN
[72] CHAN, KWAN CHEE, CN
[71] THE CHINESE UNIVERSITY OF HONG KONG, CN
[85] 2015-08-19
[86] 2014-03-17 (PCT/CN2014/073506)
[87] (WO2014/139477)
[30] US (61/789,992) 2013-03-15

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[13] A1
[51] **Int.Cl. B29C 45/14 (2006.01) H04M 1/02 (2006.01)**
[25] EN
[54] **METHOD OF MAKING A DEVICE HOUSING AND DEVICE HOUSING COMPRISING A TRANSPARENT LENS WITH A STEPPED FLANGE**
[54] **PROCEDE DE REALISATION D'UN BOITIER DE DISPOSITIF ET BOITIER DE DISPOSITIF COMPRENANT UNE LENTILLE TRANSPARENTE DOTEE D'UNE BRIDE ETAGEE**
[72] ALLORE, JOSEPH L., US
[72] FORMENTI, MICHAEL J., US
[72] LOMBARDI, MICHAEL J., US
[72] NEAU, MICHAEL L., US
[71] MOTOROLA MOBILITY LLC, US
[85] 2015-08-18
[86] 2014-02-25 (PCT/US2014/018162)
[87] (WO2014/130984)
[30] US (61/769,129) 2013-02-25
[30] US (61/769,131) 2013-02-25
[30] US (61/769,135) 2013-02-25
[30] US (61/769,133) 2013-02-25
[30] US (14/136,470) 2013-12-20

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[13] A1
[51] **Int.Cl. C04B 7/52 (2006.01) C04B 11/00 (2006.01) C04B 11/02 (2006.01) C04B 11/05 (2006.01) C04B 11/28 (2006.01)**
[25] EN
[54] **LOWER HEAT PROCESSED CALCIUM SULPHATES FOR EARLY STRENGTH CEMENTS AND GENERAL USE**
[54] **SULFATES DE CALCIUM AYANT FAIT L'OBJET D'UN TRAITEMENT THERMIQUE A UNE CHALEUR INFERIEURE, DESTINES A DES CIMENTS DE HAUTE RESISTANCE INITIALE ET A UN USAGE GENERAL**
[72] OZSUT, MUSTAFA, TR
[71] OZSUT, MUSTAFA, TR
[85] 2015-08-18
[86] 2014-02-18 (PCT/TR2014/000037)
[87] (WO2014/129992)
[30] TR (2013/01904) 2013-02-18
[30] TR (2013/03508) 2013-03-22
[30] TR (PCT/TR2013/000384) 2013-12-13

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[51] **Int.Cl. A41D 19/04 (2006.01)**
[25] EN
[54] **PROCESS FOR MAKING CUSTOM CONFIGURED ELECTRICAL LINEMAN'S GLOVES**
[54] **PROCEDE DE FABRICATION DE GANTS CUSTOMISES POUR MONTEURS DE LIGNES ELECTRIQUES**
[72] RAUCKMAN, JAMES B., US
[72] MCGUIRE, DAVID W., US
[71] RAUCKMAN, JAMES B., US
[85] 2015-08-18
[86] 2014-02-25 (PCT/US2014/018290)
[87] (WO2014/158568)
[30] US (61/783,429) 2013-03-14

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[13] A1
[51] **Int.Cl. H01H 13/70 (2006.01)**
[25] EN
[54] **A MEMBRANE SWITCH WITH A GAS PERMEABLE, LIQUID IMPERMEABLE LAYER**
[54] **COMMUTATEUR TACTILE AYANT UNE COUCHE PERMEABLE AUX GAZ, IMPERMEABLE AUX LIQUIDES**
[72] HIGGINS, JOSEPH, US
[71] CARDIOVASCULAR SYSTEMS, INC., US
[85] 2015-08-18
[86] 2014-03-13 (PCT/US2014/026275)
[87] (WO2014/160302)
[30] US (61/782,131) 2013-03-14
[30] US (14/203,959) 2014-03-11

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[51] **Int.Cl. C03C 17/34 (2006.01) B32B 17/06 (2006.01) C03C 17/36 (2006.01) C08J 7/00 (2006.01)**
[25] EN
[54] **PANE WITH THERMAL RADIATION REFLECTING COATING**
[54] **VITRE POURVUE D'UN REVETEMENT REFLECHISSANT LE RAYONNEMENT THERMIQUE**
[72] MELCHER, MARTIN, DE
[72] HAGEN, JAN, DE
[72] VINCENT, JULIA, DE
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2015-08-19
[86] 2013-12-19 (PCT/EP2013/077351)
[87] (WO2014/127867)
[30] EP (13155969.2) 2013-02-20

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[51] **Int.Cl. G01M 13/00 (2006.01) G06T 5/00 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **ENHANCED ANALYSIS FOR IMAGE-BASED SERPENTINE BELT WEAR EVALUATION**
[54] **ANALYSE AMELIOREE POUR UNE EVALUATION D'USURE D'UNE COURROIE MULTIFONCTION BASEE SUR UNE IMAGE**
[72] SOBCZAK, FLLOYD M., US
[72] SEALEY, JAMES H., US
[72] SEDLACEK, DOUGLAS R., US
[72] STUEMKY, MARK E., US
[72] ASCHENBRENNER, JUSTIN L., US
[72] BOURQUE, JAMES CHRISTIAN, US
[71] GATES CORPORATION, US
[85] 2015-08-18
[86] 2014-02-26 (PCT/US2014/018560)
[87] (WO2014/163884)
[30] US (61/776,600) 2013-03-11
[30] US (14/055,156) 2013-10-16

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[51] **Int.Cl. G02B 26/08 (2006.01) G03B 21/00 (2006.01)**
[25] EN
[54] **PROJECTOR OPTIMIZED FOR MODULATOR DIFFRACTION EFFECTS**
[54] **PROJECTEUR OPTIMISE POUR EFFETS DE DIFFRACTION DE MODULATEUR**
[72] KURTZ, ANDREW F., US
[72] NOTHHARD, GARY E., US
[71] IMAX EUROPE SA, BE
[85] 2015-08-19
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[54] **ELECTROMAGNETIC PULSE DOWNHOLE TELEMETRY**
[54] **TELEMETRIE DE FOND DE TROU A IMPULSION ELECTROMAGNETIQUE (EM)**
[72] LIU, JILI, CA
[72] LOGAN, AARON W., CA
[72] SWITZER, DAVID A., CA
[72] XU, MINGDONG, CA
[71] EVOLUTION ENGINEERING INC., CA
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[25] EN
[54] **PANE WITH THERMAL RADIATION REFLECTING COATING**
[54] **VITRE DOTEE D'UN REVETEMENT REFLECHISSANT LE RAYONNEMENT THERMIQUE**
[72] HAGEN, JAN, DE
[72] MANZ, FLORIAN, DE
[71] SAINT-GOBAIN GLASS FRANCE, FR
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[54] **PHOTO CLUSTERING INTO MOMENTS**
[54] **RASSEMBLEMENT DE PHOTOS EN MOMENTS**
[72] BALDWIN, ROBERT M., US
[72] GREWAL, EMILY B., US
[72] BHARAMBE, ASHWIN RAVINDRA, US
[72] CHUNG, ANDREW, US
[71] FACEBOOK, INC., US
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[86] 2014-02-26 (PCT/US2014/018640)
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[54] **BEARING**
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[72] CORDTS, DETLEF, DE
[71] CARL FREUDENBERG KG, DE
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[54] **INVITE DE PARTAGE DE PHOTOS**
[72] BALDWIN, ROBERT M., US
[72] GREWAL, EMILY B., US
[72] BHARAMBE, ASHWIN RAVINDRA, US
[72] CHUNG, ANDREW, US
[71] FACEBOOK, INC., US
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[54] **COIN SEPARATION DEVICE**
[54] **DISPOSITIF SEPARATEUR DE PIECES DE MONNAIE**
[72] LINDBICHLER, MARKUS, AT
[72] FISCHER, ARNO, AT
[72] ECKLMAYR, HANNES, AT
[71] WINCOR NIXDORF INTERNATIONAL GMBH, DE
[85] 2015-08-19
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[54] **STRAIN ISOLATION STRUCTURES FOR STRETCHABLE ELECTRONICS**
[54] **STRUCTURES D'ISOLATION DE CONTRAINTES POUR DISPOSITIFS ELECTRONIQUES EXTENSIBLES**
[72] HSU, YUNG-YU, US
[71] HSU, YUNG-YU, US
[85] 2015-08-12
[86] 2014-02-24 (PCT/US2014/017968)
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[25] EN
[54] **EXTENDED RELEASE FORMULATIONS RESISTANT TO ALCOHOL DOSE DUMPING**
[54] **FORMULATIONS A LIBERATION PROLONGEE RESISTANT A LA DECHARGE DE LA DOSE D'ALCOOL**
[72] KIRSCH, JOHN DAVID, US
[72] XIAO, CHAOJU, US
[71] MYLAN INC., US
[85] 2015-08-18
[86] 2014-03-13 (PCT/US2014/026464)
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[54] **EXPANDABLE INTERBODY FUSION DEVICE WITH GRAFT CHAMBERS**
[54] **DISPOSITIF DE FUSION INTERVERTEBRAL EXTENSIBLE AYANT DES CHAMBRES DE GREFFE**
[72] MCLEAN, SCOTT, US
[72] PINTO, FABIO AMARAL, US
[72] BARREIRO, PETER, US
[72] BOISVERT, DAVID, US
[71] SPINE WAVE, INC., US
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[54] **MODULAR EXOSKELETAL FORCE FEEDBACK CONTROLLER**
[54] **CONTROLEUR A RETOUR DE FORCE EXOSQUELETTIQUE MODULAIRE**
[72] AVILES, WALTER A., US
[72] JOUTRAS, FRANK E., US
[71] FACEBOOK, INC., US
[85] 2015-08-14
[86] 2014-02-28 (PCT/US2014/019533)
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[54] **DEVICE FOR SEXUAL STIMULATION HAVING A HOLLOW PISTON**
[54] **DISPOSITIF DE STIMULATION SEXUELLE POURVU D'UN PISTON CREUX**
[72] GIAMPIETRO, GIUSEPPE, VE
[72] ZANDER, RALF, DE
[71] GIAMPIETRO, GIUSEPPE, VE
[71] ZANDER, RALF, DE
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[25] EN
[54] **ARGININE DEIMINASE WITH REDUCED CROSS-REACTIVITY TOWARD ADI - PEG 20 ANTIBODIES FOR CANCER TREATMENT**
[54] **ARGININE DESIMINASE A REACTIVITE CROISEE REDUITE ENVERS LES ANTICORPS ANTI-ADI-PEG 20 POUR LE TRAITEMENT DU CANCER**
[72] ALMASSY, ROBERT, US
[72] SHOWALTER, RICHARD E., US
[72] THOMSON, JAMES A., US
[72] SISSON, WES, US
[72] SHIA, WEI-JONG, US
[72] CHEN, LI-CHANG, US
[72] YANG, LEE, US
[71] POLARIS GROUP, KY
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[25] EN
[54] **METHOD FOR PRODUCING A SEAL**
[54] **PROCEDE D'OBTENTION D'UN SCELLEMENT**
[72] HUDINA, JOZEF, DE
[72] WEINBRECHT, UWE, DE
[72] REITENBACH, DIRK, DE
[72] GRULICH, ERIC, DE
[71] HENKEL AG & CO. KGAA, DE
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[54] **MARTEAU HYDRAULIQUE**
[72] ZIMMERMAN, ROBERT JAMES, US
[72] HUFF, BRYCE EVERETT, US
[72] WINTERS, KURT N., US
[71] GLOBAL PILING SOLUTIONS, L.L.C., US
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[25] EN
[54] **PYRROLO-AND PYRAZOLO-TRIAZOLODIAZEPINES AS BET-PROTEIN INHIBITORS FOR TREATING HYPERPROLIFERATIVE DISEASES**
[54] **PYRROLO-TRIAZOLODIAZEPINES ET PYRAZOLO-TRIAZOLODIAZEPINES UTILISEES EN TANT QU'INHIBITEURS DE PROTEINES BET POUR TRAITER DES MALADIES HYPERPROLIFERATIVES**
[72] SCHMEES, NORBERT, DE
[72] BUCHMANN, BERND, DE
[72] HAENDLER, BERNARD, DE
[72] NEUHAUS, ROLAND, DE
[72] LEJEUNE, PASCALE, DE
[72] KRUGER, MARTIN, DE
[72] FERNANDEZ-MONTALVAN, AMAURY ERNESTO, DE
[72] KUNZER, HERMANN (DECEASED), DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2015-08-19
[86] 2014-02-17 (PCT/EP2014/052988)
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[30] DE (10 2013 202 993.4) 2013-02-22

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[54] **INFORMATION SENSING SYRINGE**
[54] **SERINGUE A DETECTION D'INFORMATIONS**
[72] UBER, ARTHUR E., III, US
[72] MARSH, CHARLES, US
[71] BAYER MEDICAL CARE INC., US
[85] 2015-08-18
[86] 2014-02-28 (PCT/US2014/019229)
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[25] EN
[54] **ABUSE DETERRENT SOLID DOSAGE FORM FOR IMMEDIATE RELEASE WITH FUNCTIONAL SCORE**
[54] **FORME GALENIQUE SOLIDE DISSUASIVE D'ABUS POUR LIBERATION IMMEDIATE AVEC MARQUE FONCTIONNELLE**
[72] RAMAN, SIVA N., US
[72] PARK, JAE HAN, US
[72] BATTU, SUNIL K., US
[72] BURGE, ERIC A., US
[72] BOGAN, DAVID W., US
[71] MALLINCKRODT LLC, US
[85] 2015-08-18
[86] 2014-03-14 (PCT/US2014/027176)
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[51] **Int.Cl. G06Q 50/26 (2012.01) G06Q 50/30 (2012.01) G06K 9/18 (2006.01)**
[25] EN
[54] **TAX DOCUMENT IMAGING AND PROCESSING**
[54] **MISE EN IMAGE ET TRAITEMENT DE DOCUMENT D'IMPOSITION**
[72] HUANG, NANKUN, US
[72] EFTEKHARI, AMIR, US
[72] HOWE, CAROL, US
[72] TIFFORD, ALAN, US
[72] LUDWIG, JEFFREY, US
[71] INTUIT INC., US
[85] 2015-08-19
[86] 2013-05-10 (PCT/US2013/040620)
[87] (WO2014/133569)
[30] US (13/781,571) 2013-02-28

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[25] EN
[54] **4-SUBSTITUTED PYRROLO-AND PYRAZOLO-DIAZEPINES**
[54] **PYRROLO-DIAZEPINES ET PYRAZOLO-DIAZEPINES SUBSTITUEES EN POSITION 4**
[72] SCHMEES, NORBERT, DE
[72] BUCHMANN, BERND, DE
[72] HAENDLER, BERNARD, DE
[72] NEUHAUS, ROLAND, DE
[72] LEJEUNE, PASCALE, DE
[72] KRUGER, MARTIN, DE
[72] FERNANDEZ-MONTALVAN, AMAURY ERNESTO, DE
[72] KUNZER, HERMANN (DECEASED), DE
[72] REHWINKEL, HARTMUT, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
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[86] 2014-02-18 (PCT/EP2014/053099)
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[51] **Int.Cl. A61B 17/70 (2006.01) A61B 17/88 (2006.01) A61F 2/44 (2006.01)**
[25] EN
[54] **SPINAL FUSION IMPLANTS AND DEVICES AND METHODS FOR DEPLOYING SUCH IMPLANTS**
[54] **IMPLANTS ET DISPOSITIFS DE FUSION RACHIDIENNE, ET METHODES POUR DEPLOYER CES IMPLANTS**
[72] LEE, JAMES, US
[72] HUFFMASTER, ANDREW, US
[72] EMERY, JEFFREY L., US
[72] MCGRATH, TIMOTHY, US
[72] SCHALLER, LAURENT, US
[72] QUDDUS, EBRAHIM M., US
[71] BENVENUE MEDICAL, INC., US
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[86] 2014-02-28 (PCT/US2014/019246)
[87] (WO2014/158680)
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[51] **Int.Cl. B29C 70/22 (2006.01) D03D 1/00 (2006.01) D03D 11/00 (2006.01) F41H 5/04 (2006.01)**
[25] EN
[54] **TWO-PLY WOVEN STRUCTURE WITH HIGH-STRENGTH AND THERMOPLASTIC FIBRES**
[54] **STRUCTURE TEXTILE A DEUX COUCHES COMPRENANT DES FIBRES A HAUTE RESISTANCE ET DES FIBRES THERMOPLASTIQUES**
[72] BOTTGER, CHRISTIAN, DE
[72] HARTERT, RUDIGER, DE
[71] TEIJIN ARAMID GMBH, DE
[85] 2015-08-19
[86] 2014-02-19 (PCT/EP2014/053177)
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[13] A1
[51] **Int.Cl. B25B 13/06 (2006.01)**
[25] EN
[54] **SOCKET WITH FOUR POINT DRIVE**
[54] **EMBOUT FEMELLE A QUATRE POINTS D'ENTRAINEMENT**
[72] MILLIGAN, KENNETH R., US
[72] TAYLOR, TERRY G., US
[71] WRIGHT TOOL COMPANY, US
[85] 2015-08-18
[86] 2014-03-14 (PCT/US2014/027223)
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[25] EN
[54] **INHIBITORS OF NA(V) 1.9 CHANNEL ACTIVITY AND USES THEREOF FOR TREATING PAIN**
[54] **INHIBITEURS DE L'ACTIVITE DU CANAL NA(V) 1.9 ET LEURS UTILISATIONS POUR LE TRAITEMENT DE LA DOULEUR**
[72] DELMAS, PATRICK, FR
[72] AMSALEM, MURIEL EDITH, FR
[72] PADILLA, FRANCOISE MARIE-DOMINIQUE, FR
[71] UNIVERSITE D'AIX-MARSEILLE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
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[25] EN
[54] **COMBINATION OF TWO ANTIVIRALS FOR TREATING HEPATITIS C**
[54] **COMBINAISON DE DEUX ANTIVIRAUX POUR LE TRAITEMENT DE L'HEPATITE C**
[72] BERNSTEIN, BARRY M., US
[72] DUTTA, SANDEEP, US
[72] LIU, WEI, US
[72] PODSADECKI, THOMAS J., US
[72] CAMPBELL, ANDREW L., US
[72] MENON, RAJEEV M., US
[72] LIN, CHIH-WEI, US
[72] WANG, TIANLI, US
[72] AWNI, WALID M., US
[71] ABBVIE INC., US
[85] 2015-08-18
[86] 2014-03-14 (PCT/US2014/027423)
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[25] EN
[54] **WASTEWATER TREATMENT WITH MEMBRANE AERATED BIOFILM AND ANAEROBIC DIGESTER**
[54] **TRAITEMENT DES EAUX USEES AVEC BIOFILM AERE SUR MEMBRANE ET DIGESTEUR ANAEROBIE**
[72] COTE, PIERRE LUCIEN, CA
[71] GENERAL ELECTRIC COMPANY, US
[85] 2015-08-19
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[25] EN
[54] **METHOD FOR TESTING MULTIPLE SPATIALLY DISTRIBUTED PROTECTIVE DEVICES OF AN ENERGY SUPPLY NETWORK, AND CORRESPONDING TESTING SYSTEM**
[54] **PROCEDE DE TEST DE PLUSIEURS SYSTEMES DE PROTECTION DISTRIBUES DANS L'ESPACE D'UN RESEAU D'ALIMENTATION EN ENERGIE ET SYSTEME DE TEST CORRESPONDANT**
[72] HENSLER, THOMAS, AT
[72] SCHWABE, STEFAN, DE
[71] OMICRON ELECTRONICS GMBH, AT
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[86] 2014-02-19 (PCT/EP2014/053190)
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[30] EP (13155926.2) 2013-02-20

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[25] EN
[54] **PORTABLE ILLUMINATING DEVICE FOR MANIPULATING THE CIRCADIAN CLOCK OF A SUBJECT**
[54] **DISPOSITIF D'ECLAIRAGE PORTATIF PERMETTANT DE MANIPULER L'HORLOGE CIRCADIENNE D'UN SUJET**
[72] GRETZ, NORBERT, DE
[72] SHULHEVICH, YURY, DE
[71] GRETZ, NORBERT, DE
[85] 2015-08-19
[86] 2014-02-20 (PCT/EP2014/053286)
[87] (WO2014/128193)
[30] EP (13155946.0) 2013-02-20

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[13] A1
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[25] EN
[54] **METHOD AND SYSTEMS FOR CONTROLLING MICROORGANISMS AND TURBIDITY IN RETORT COOLING WATER USING AN AQUEOUS OZONE SOLUTION**
[54] **PROCEDES ET SYSTEMES DE COMMANDE DE MICROORGANISMES ET DE TURBIDITE DANS UNE EAU DE REFROIDISSEMENT DE CORNUE AU MOYEN D'UNE SOLUTION D'OZONE AQUEUSE**
[72] LYNN, DANIEL W., US
[71] FOOD SAFETY TECHNOLOGY, LLC, US
[85] 2015-08-18
[86] 2014-03-14 (PCT/US2014/027509)
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[25] EN
[54] **PRESENTATION OF IMAGE OF SOURCE OF TAX DATA THROUGH TAX PREPARATION APPLICATION**
[54] **PRESENTATION D'IMAGE DE SOURCE DE DONNEES FISCALES VIA UNE APPLICATION DE PREPARATION DE DOCUMENT FISCAL**
[72] HUANG, NANKUN, US
[72] EFTEKHARI, AMIR, US
[72] HOWE, CAROL, US
[72] TIFFORD, ALAN, US
[72] LUDWIG, JEFFREY, US
[71] INTUIT INC., US
[85] 2015-08-19
[86] 2013-05-10 (PCT/US2013/040647)
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[30] US (13/781,540) 2013-02-28

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[25] EN
[54] **CONTAINER**
[54] **CONTENANT**
[72] HUGHES, GRAHAME, GB
[72] ROSELAAR, KATHERINE, GB
[71] CROWN PACKAGING TECHNOLOGY, INC., US
[85] 2015-08-19
[86] 2014-02-20 (PCT/EP2014/053296)
[87] (WO2014/128200)
[30] GB (1303003.6) 2013-02-20
[30] GB (1304488.8) 2013-03-13
[30] GB (1305908.4) 2013-04-02
[30] GB (1315457.0) 2013-08-30

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[72] DUTTA, SANDEEP, US
[72] LIU, WEI, US
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[72] EMPL, GUNTER, DE
[71] K-FEE SYSTEM GMBH, DE
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[54] **EQUALIZATION FILTER COEFFICIENT DETERMINATOR, APPARATUS, EQUALIZATION FILTER COEFFICIENT PROCESSOR, SYSTEM AND METHODS**
[54] **DISPOSITIF DE DETERMINATION DE COEFFICIENT DE FILTRE D'EGALISATION, APPAREIL, PROCESSEUR DE COEFFICIENTS DE FILTRE D'EGALISATION, SYSTEME ET PROCEDES**
[72] FLEISCHMANN, FELIX, DE
[72] PLOGSTIES, JAN, DE
[72] NEUGEBAUER, BERNHARD, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUND DER ANGEWANDTEN FORSCHUNG E.V., DE
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[72] CHRISTENSEN, KIM LASSE, DK
[71] H. LUNDBECK A/S, DK
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[54] **DISPOSITIF DE GESTION PROPULSIF, ELECTRIQUE ET THERMIQUE POUR UN PETIT VEHICULE AERIEN SANS PILOTE**
[72] GAGNE, STEVE, US
[72] SIEGEL, WILLIAM L., US
[72] WOUTERS, JERRY, US
[72] DANNENHOFFER, THOMAS, US
[71] ROLLS-ROYCE CORPORATION, US
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
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[54] **PROCEDE POUR ELIMINER LE FORMALDEHYDE D'UNE COMPOSITION COMPRENANT DU GLYCOLALDEHYDE**
[72] TAARNING, ESBEN, DK
[72] HOLM, MARTIN SPANGSBERG, GB
[71] HALDOR TOPSOE A/S, DK
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[54] **SYSTEMS, METHODS AND INTERFACES FOR EVENT INVESTIGATION WITHIN AN ONLINE RESEARCH SYSTEM**
[54] **SYSTEMES, PROCEDES ET INTERFACES POUR LA RECHERCHE D'EVENEMENTS DANS UN SYSTEME DE RECHERCHE EN LIGNE**
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[72] HANDRICKSEN, DAVID, US
[71] THOMSON REUTERS GLOBAL RESOURCES, CH
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[54] **PROCEDE DE COMMANDE D'UN PROCEDE DESTINE A UN BROYEUR**
[72] ROITTO, ILKKA, FI
[72] LEHTO, HARRI, FI
[71] OUTOTEC (FINLAND) OY, FI
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[54] **BOUCHE DE VIDANGE A SECURITE INTEGREE**
[72] FLEURY, LEO W., US
[72] ROY, NORMAND JAMES, US
[72] WILLIAMS, JAMES OLA, US
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[54] **MICRO-SIEVE SEPARATION AND COD DIVERSION IN WASTEWATER TREATMENT**
[54] **SEPARATION AU MICRO-TAMIS ET DETOURNEMENT COD DANS LE TRAITEMENT DES EAUX USEES**
[72] COTE, PIERRE LUCIEN, CA
[71] GENERAL ELECTRIC COMPANY, US
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[54] **APPAREIL, PROCEDE ET SYSTEME DE DEPISTAGE AUTOMATISE ET NON INVASIF D'ACTIVITE CELLULAIRE**
[72] MOUSSAVI, FARSHID, US
[72] WANG, YU, US
[72] LORENZEN, PETER, US
[72] GOULD, STEPHEN, US
[71] PROGYNY, INC., US
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[54] **REGULATION D'UNE DISTRIBUTION DE PROPERGOL DANS UN RESERVOIR DE PROPERGOL D'ENGIN SPATIAL**
[72] NYE, BENJAMIN JOHN SAPWELL, GB
[71] AIRBUS DEFENCE AND SPACE LIMITED, GB
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[54] **APPAREIL, METHODE ET SYSTEME POUR LA CLASSIFICATION DES CELLULES EMBRYONNAIRES HUMAINES D'APRES DES IMAGES**
[72] WANG, YU, US
[72] MOUSSAVI, FARSHID, US
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[72] CHIAN, MARTIN, US
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[54] **MACHINE SERVANT A LA PREPARATION DE BOISSONS**
[72] BALESTIER, DIEGO, IT
[72] VAN EEDEN, FRANCISCUS BENEDICTUS MARIA, IT
[72] FUSCO, COSIMO, IT
[71] ILLYCAFFE' S.P.A., IT
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[54] **COMPARTIMENTATION D'UN FLUX DE REFROIDISSEMENT DANS UNE STRUCTURE COMPRENANT UN COMPOSANT CMC**
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[72] THOMAS, DAVID J., US
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
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[72] DALEY, ROBERT D., US
[72] WALKER, JOHN J., US
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[54] **MIMETIQUES DE NEUROTROPHINE BDNF NON PEPTIDIQUES**
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[71] PHARMATROPHIX, INC., US
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[54] **DETERMINATION DE LA REPARTITION DE LA CONCENTRATION D'ELEMENTS ACOUSTIQUEMENT DISPERSIFS**
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[72] LAMBERT, SIMON AUGUSTE, NL
[72] TER BEEK, LEON CHRISTIAAN, NL
[71] KONINKLIJKE PHILIPS N.V., NL
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[54] **PREPARATIONS DERIVED FROM PLACENTAL MATERIALS AND METHODS OF MAKING AND USING SAME**
[54] **PREPARATIONS DERIVEES DE MATERIAUX PLACENTAIRES ET FABRICATION ET UTILISATION DE CELLES-CI**
[72] VINES, JEREMY B., US
[72] WALTHALL, HOWARD P., JR., US
[71] NUTECH MEDICAL, INC., US
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[54] **METHOD FOR MAKING A SHAPED SNACK CHIP**
[54] **PROCEDE DE FABRICATION D'UN AMUSE-BOUCHE AYANT UNE FORME**
[72] JOHNSON, TIMOTHY ALLEN, US
[72] RICHEY, SCOTT ALAN, US
[72] RUEGG, RICHARD JAMES, US
[72] SAMBASHIVAN, SIDHARTH, US
[72] WILLIAMS, ROGERS, US
[71] FRITO-LAY NORTH AMERICA, INC., US
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[54] **DETECTION DE SIGNAUX DE TELEMESURE DE DONNEES DE FOND DE TROU**
[72] LOGAN, AARON W., CA
[72] AHMOYE, DANIEL W., CA
[72] LIU, JILI, CA
[72] SWITZER, DAVID A., CA
[71] EVOLUTION ENGINEERING INC., CA
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[54] **MIMETIQUES NON PEPTIDIQUES DE NEUROTROPHINE BDNF**
[72] LONGO, FRANK M., US
[71] PHARMATROPHIX, INC., US
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[54] **TECHNIQUES DE TRAITEMENT DE DONNEES D'IMAGERIE PRESENTANT UN BRUIT DEPENDANT D'UN OU PLUSIEURS CAPTEURS**
[72] BEWERSDORF, JOERG, US
[72] HUANG, FANG, US
[71] YALE UNIVERSITY, US
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[54] **MATERIAU COMPOSITE UTILISE EN TANT QUE JAUGE DE CONTRAINTE**
[72] MERRELL, AARON JAKE, US
[72] FULLWOOD, DAVID T., US
[72] BOWDEN, ANTON E., US
[72] REMINGTON, TAYLOR D., US
[71] BRIGHAM YOUNG UNIVERSITY, US
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[54] **CRISTAUX DE SODIUM DE LAQUINIMOD ET PROCEDE AMELIORE POUR LEUR FABRICATION**
[72] FRENKEL, ANTON, IL
[72] LAXER, AVITAL, IL
[72] IOFFE, VLADIMIR, IL
[72] JANSSON, KARL-ERIK, SE
[72] FRISTEDT, ULF TOMAS, SE
[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
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[72] COTE, DANA M., US
[72] HUGHES, JAMES J., US
[71] BEAVER-VISITEC INTERNATIONAL (US), INC., US
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[54] **SYSTEM AND METHOD FOR IDENTIFYING LEVELS OR INTERFACES OF MEDIA IN A VESSEL**
[54] **SYSTEME ET PROCEDE POUR IDENTIFIER DES NIVEAUX OU DES INTERFACES DE MILIEUX DANS UN RECIPIENT**
[72] ZHANG, YIBING, US
[72] YEGANEH, MOHSEN SHAHMIRZADI, US
[72] KEISER, GEOFF, US
[72] LI, ZHEN, US
[72] SONG, LIMIN, US
[72] STARKEY, MICHAEL G., GB
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[25] EN
[54] **METHOD AND SYSTEM FOR MULTI-PHASE FLOW MEASUREMENT**
[54] **PROCEDE ET SYSTEME DE MESURE D'ECOULEMENT MULTIPHASE**
[72] ZHANG, YIBING, US
[72] SONG, LIMIN, US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **SYSTEM AND METHODS FOR AUTOMATED CONTROL OF WELDING SYSTEMS INCLUDING A SPOOL GUN**
[54] **SYSTEME ET PROCEDE POUR LA COMMANDE AUTOMATISEE DE SYSTEMES DE SOUDAGE COMPRENANT UN PISTOLET A BOBINE**
[72] DUNAHOO, JASON, US
[72] GREGORY, SETH MICHAEL, US
[72] KNOENER, CRAIG, US
[71] ILLINOIS TOOL WORKS INC., US
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[72] JOVCIC, DRAGAN, GB
[72] LIN, WEIXING, GB
[71] UNIVERSITY COURT OF THE UNIVERSITY OF ABERDEEN, GB
[85] 2015-08-14
[86] 2014-02-13 (PCT/GB2014/050416)
[87] (WO2014/125279)
[30] GB (1302671.1) 2013-02-15
[30] GB (1302797.4) 2013-02-18

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[25] EN
[54] **SALTS OF 2-AMINO-1-HYDROXYETHYL-8-HYDROXYQUINOLIN-2(1H)-ONE DERIVATIVES HAVING BOTH .BETA.2 ADRENERGIC RECEPTOR AGONIST AND M3 MUSCARINIC RECEPTOR ANTAGONIST ACTIVITIES**
[54] **SEL DE DERIVES DE 2-AMINO-1-HYDROXYETHYL-8-HYDROXYQUINOLIN-2(1H)-ONE AYANT A LA FOIS L'ACTIVITE D'UN AGONISTE DES RECEPTEURS ?2 ADRENERGIQUES ET D'UN AGONISTE DES RECEPTEURS M3 MUSCARINIQUES.**
[72] PUIG DURAN, CARLOS, ES
[72] JULIA JANE, MONTSERRAT, ES
[72] CARRERA CARRERA, FRANCESC, ES
[72] PRAT QUINONES, MARIA, ES
[72] PAJUELO LORENZO, FRANCESCA, ES
[72] PEREZ ANDRES, JUAN ANTONIO, ES
[71] ALMIRALL, S.A., ES
[85] 2015-08-19
[86] 2014-02-27 (PCT/EP2014/053871)
[87] (WO2014/131851)
[30] EP (13382060.5) 2013-02-27
[30] US (61/804,558) 2013-03-22

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[25] EN
[54] **METHOD AND APPARATUS FOR FORMING A THIN, BOARD-LIKE BASE MATERIAL**
[54] **PROCEDE ET APPAREIL DE FORMATION D'UN MATERIAU DE BASE DU TYPE MI-CARTON**
[72] TAGUCHI, NAOTO, JP
[72] YOSHITOME, MASAAKI, JP
[72] HIGUCHI, MANABU, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-08-25
[86] 2013-12-26 (PCT/JP2013/084999)
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[30] JP (2013-035885) 2013-02-26

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[25] EN
[54] **DIHYDROPYRIDAZINE-3,5-DIONE DERIVATIVE**
[54] **DERIVE DIHYDROPYRIDAZINE-3,5-DIONE**
[72] OHTAKE, YOSHIHITO, JP
[72] OKAMOTO, NAOKI, JP
[72] ONO, YOSHIYUKI, JP
[72] KASHIWAGI, HIROTAKA, JP
[72] KIMBARA, ATSUSHI, JP
[72] HARADA, TAKEO, JP
[72] HORI, NOBUYUKI, JP
[72] MURATA, YOSHIHISA, JP
[72] TACHIBANA, KAZUTAKA, JP
[72] TANAKA, SHOTA, JP
[72] NOMURA, KENICHI, JP
[72] IDE, MITSUAKI, JP
[72] MIZUGUCHI, EISAKU, JP
[72] ICHIDA, YASUHIRO, JP
[72] OHTOMO, SHUICHI, JP
[72] HORIBA, NAOSHI, JP
[71] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 2015-08-19
[86] 2014-03-13 (PCT/JP2014/056778)
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[30] JP (2013-051082) 2013-03-13
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[51] **Int.Cl. A61K 31/4709 (2006.01) A61K 31/56 (2006.01) A61K 31/58 (2006.01) A61P 11/00 (2006.01)**
[25] EN
[54] **COMBINATIONS COMPRISING MABA COMPOUNDS AND CORTICOSTEROIDS**
[54] **COMBINAISONS COMPRENANT DES COMPOSES MABA ET DES CORTICOSTEROIDES**
[72] APARICI VIRGILI, MONICA, ES
[72] CALBET MURTRO, MARTA, ES
[72] MIRALPEIX GUELL, MONTSERRAT, ES
[72] GAVALDA MONEDERO, AMADEU, ES
[72] PUIG DURAN, CARLOS, ES
[71] ALMIRALL, S.A., ES
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[86] 2014-02-27 (PCT/EP2014/053874)
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[25] EN
[54] **ARTICULATED FLOOR STRUCTURE FOR A MOBILE STAGE FRAMEWORK**
[54] **STRUCTURE DE PLANCHER ARTICULEE POUR CHASSIS DE SCENE MOBILE**
[72] BARRETTE, ANDRE, CA
[72] DOUCET, JONATHAN, CA
[71] STAGELINE SCENE MOBILE INC., CA
[85] 2015-08-27
[86] 2014-03-03 (PCT/CA2014/050159)
[87] (WO2014/131136)
[30] US (61/771,675) 2013-03-01

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[51] **Int.Cl. B22F 9/06 (2006.01) B22F 9/08 (2006.01)**
[25] FR
[54] **METHOD AND FACILITY FOR TRANSFORMING A LIQUID-STATE METAL INTO A SOLID-STATE METAL**
[54] **PROCEDE ET INSTALLATION DE TRANSFORMATION D'UN METAL A L'ETAT LIQUIDE EN UN METAL A L'ETAT SOLIDE**
[72] ROCHE, CHRISTIAN, CH
[72] TRAUB, ARTHUR, FR
[71] FAI PRODUCTION, FR
[85] 2015-08-19
[86] 2014-03-03 (PCT/EP2014/054096)
[87] (WO2014/135501)
[30] FR (1352004) 2013-03-06

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[25] EN
[54] **NOVEL INSULIN ANALOG AND USE THEREOF**
[54] **ANALOGUE NOVATEUR DE L'INSULINE ET SON UTILISATION**
[72] HWANG, SANG YOUN, KR
[72] HUH, YONG HO, KR
[72] KIM, JIN YOUNG, KR
[72] HONG, SUNG HEE, KR
[72] CHOI, IN YOUNG, KR
[72] JUNG, SUNG YOUB, KR
[72] KWON, SE CHANG, KR
[72] KIM, DAE JIN, KR
[72] KIM, HYUN UK, KR
[72] JANG, MYUNG HYUN, KR
[72] KIM, SEUNG SU, KR
[71] HANMI PHARM. CO., LTD., KR
[85] 2015-08-19
[86] 2014-02-26 (PCT/KR2014/001593)
[87] (WO2014/133324)
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[30] KR (10-2013-0082511) 2013-07-12
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[25] EN
[54] **SEGMENTED FIBER-BASED NUCLEAR LEVEL GAUGE**
[54] **JAUGE DE NIVEAU NUCLEAIRE A BASE DE FIBRES SEGMENTEES**
[72] CAHILL, BONAVENTURE, US
[72] NIINEMETS, THOMAS, US
[71] VEGA AMERICAS, INC., US
[85] 2015-08-19
[86] 2014-03-10 (PCT/US2014/022366)
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[30] US (13/798,179) 2013-03-13

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[25] EN
[54] **METHODS FOR EVALUATING INSECT RESISTANCE IN A PLANT**
[54] **PROCEDES POUR EVALUER UNE RESISTANCE AUX INSECTES D'UNE PLANTE**
[72] ALT, JESSIE L., US
[72] KRISS, KEVIN A., US
[72] MORRIS, THOMAS, US
[72] PRESNAIL, JAMES K., US
[72] RYAN-MAHMUTAGIC, MOLLY, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[71] E. I. DUPONT DE NEMOURS & COMPANY, US
[85] 2015-08-19
[86] 2014-03-10 (PCT/US2014/022513)
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[25] EN
[54] **SYSTEM FOR COLLECTING AND PRESERVING TISSUE CORES**
[54] **SYSTEME POUR RECUEILLIR ET CONSERVER DES NOYAUX DE TISSU**
[72] MARK, JOSEPH L., US
[72] DOUGHERTY, BRIAN C., US
[72] TROMPEN, MICK, US
[71] NICO CORPORATION, US
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[86] 2014-02-06 (PCT/US2014/015006)
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[54] **MECHANICAL PIPE JOINT**
[54] **JOINT DE TUYAU MECANIQUE**
[72] VELAUTHAM, SITSABASAN A/L K.V., MY
[71] CHEZY INDUSTRIES SDN. BHD., MY
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[86] 2014-03-19 (PCT/MY2014/000039)
[87] (WO2014/163480)
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[51] **Int.Cl. B61F 19/04 (2006.01)**
[25] EN
[54] **SAFETY DEVICE FOR RAIL VEHICLES**
[54] **DISPOSITIF DE SECURITE POUR VEHICULES FERROVIAIRES**
[72] HOCHREUTENER, SILVIO, CH
[72] NEWESELY, GERALD, AT
[72] PEREZ GOMEZ, GUILLERMO, AT
[71] BOMBARDIER TRANSPORTATION GMBH, DE
[85] 2015-08-19
[86] 2014-03-12 (PCT/EP2014/054790)
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[30] DE (10 2013 204 555.7) 2013-03-15

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[25] EN
[54] **IMPROVED ALUMINUM-MAGNESIUM-LITHIUM ALLOYS, AND METHODS FOR PRODUCING THE SAME**
[54] **ALLIAGES ALUMINIUM-MAGNESIUM-LITHIUM AMELIORES, ET PROCEDES POUR PRODUIRE CEUX-CI**
[72] BOVARD, FRANCINE, US
[72] RIOJA, ROBERTO J., US
[72] SAWTELL, RALPH R., US
[72] MOOY, DIRK C., US
[71] ALCOA INC., US
[85] 2015-08-19
[86] 2014-03-11 (PCT/US2014/023032)
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[25] EN
[54] **REMOVING OIL FROM A BODY OF WATER**
[54] **ELIMINATION DU PETROLE PRESENT SUR UNE MASSE D'EAU**
[72] BECKER, WILLIAM R., US
[71] BECKER, WILLIAM R., US
[85] 2015-08-19
[86] 2014-02-06 (PCT/US2014/015127)
[87] (WO2014/130259)
[30] US (13/773,267) 2013-02-21

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[51] **Int.Cl. A01H 4/00 (2006.01) A01H 1/02 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MANUAL DISPENSING OF GRAINS OF POLLEN**
[54] **APPAREIL ET PROCEDE POUR LA DISTRIBUTION MANUELLE DE GRAINS DE POLLEN**
[72] BLAHNIK, AMY D., US
[72] JAEHNEL, GARY L., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2015-08-19
[86] 2014-03-11 (PCT/US2014/023627)
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[54] **MICRO-POROUS CONDUIT**
[54] **CONDUITE MICROPOREUSE**
[72] ROBINSON, TIMOTHY MARK, GB
[72] LOCKE, CHRISTOPHER BRIAN, GB
[71] KCI LICENSING, INC., US
[85] 2015-08-19
[86] 2014-02-06 (PCT/US2014/015169)
[87] (WO2014/158362)
[30] US (61/782,713) 2013-03-14

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[25] EN
[54] **ELASTIC ATTACHMENT ADHESIVE AND USE THEREOF**
[54] **ADHESIF DE FIXATION ELASTIQUE ET SON UTILISATION**
[72] DE JESUS, MARIA CRISTINA BARBOSA, US
[72] PAUL, CHARLES W., US
[72] ALEXIS, VALERIE, US
[71] HENKEL IP & HOLDING GMBH, DE
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[86] 2014-01-16 (PCT/US2014/011855)
[87] (WO2014/130180)
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[51] **Int.Cl. A01C 1/00 (2006.01) A01C 1/06 (2006.01)**
[25] EN
[54] **METHOD FOR REMOVING DUST FROM SEEDS**
[54] **PROCEDE POUR ELIMINER LA POUSSIERE DE SEMENCES**
[72] DAMMEN, MICHAEL K., US
[72] MEYER, TIMOTHY P., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2015-08-19
[86] 2014-03-11 (PCT/US2014/023666)
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[25] EN
[54] **WET OXIDATION OF BIOMASS**
[54] **OXYDATION HUMIDE DE BIOMASSE**
[72] MERRILL, RICHARD, US
[72] PETERSEN, KENN, US
[71] CLEAN-VANTAGE LLC, US
[85] 2015-08-19
[86] 2014-01-16 (PCT/US2014/011944)
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[30] US (61/753,098) 2013-01-16

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[25] EN
[54] **INTERNAL MOLD RELEASE AGENTS FOR POLYURETHANE MATERIALS**
[54] **AGENTS DE DEMOULAGE DE MOULE INTERNE POUR MATERIAUX DE POLYURETHANE**
[72] HAN, VICTOR QIWEN, US
[72] FERENCZ, ANDREAS, DE
[72] LAMMERSCHOP, OLAF, DE
[72] WANG, YONGXIA, US
[71] HENKEL IP & HOLDING GMBH, DE
[71] HENKEL AG & CO. KGAA, DE
[85] 2015-08-19
[86] 2014-02-12 (PCT/US2014/015954)
[87] (WO2014/130312)
[30] US (13/770,295) 2013-02-19

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[25] EN
[54] **INFLUENZA NUCLEOPROTEIN VACCINES**
[54] **VACCINS A NUCLEOPROTEINES CONTRE LA GRIPPE**
[72] DEL CAMPO ASCARATEIL, JUDITH, FR
[72] HILL, FERGAL, FR
[71] IMAXIO, FR
[85] 2015-08-19
[86] 2014-03-18 (PCT/EP2014/055438)
[87] (WO2014/147087)
[30] EP (13305320.7) 2013-03-18

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[51] **Int.Cl. A61F 13/00 (2006.01) A61F 13/02 (2006.01) A61M 1/00 (2006.01) A61M 27/00 (2006.01)**
[25] EN
[54] **ABSORBENT DRESSING AND METHOD OF MAKING THE SAME**
[54] **PANSEMENT ABSORBANT ET PROCEDE DE FABRICATION DE CELUI-CI**
[72] LUCKEMEYER, JAMES, US
[72] ROBINSON, TIMOTHY MARK, GB
[72] LOCKE, CHRISTOPHER BRIAN, GB
[71] KCI LICENSING, INC., US
[85] 2015-08-19
[86] 2014-02-13 (PCT/US2014/016310)
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[51] **Int.Cl. B62J 27/00 (2006.01) A41D 13/018 (2006.01) B60R 21/16 (2006.01)**
[25] EN
[54] **CRASH PROTECTION SYSTEM**
[54] **SYSTEME DE PROTECTION CONTRE LES ACCIDENTS**
[72] FENYVES, ANDRAS, US
[71] FENYVES, ANDRAS, US
[85] 2015-08-19
[86] 2014-01-29 (PCT/US2014/013530)
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[30] US (61/767,412) 2013-02-21

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[51] **Int.Cl. C07K 16/40 (2006.01) A01K 67/027 (2006.01) A61K 31/7088 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C12N 15/11 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01) G01N 33/48 (2006.01) G01N 33/567 (2006.01)**
[25] EN
[54] **NME INHIBITORS AND METHODS OF USING NME INHIBITORS**
[54] **INHIBITEURS DES NME ET METHODES D'UTILISATION D'INHIBITEURS DES NME**
[72] BAMDAD, CYNTHIA, US
[72] SMAGGHE, BENOIT, US
[71] MINERVA BIOTECHNOLOGIES CORPORATION, US
[85] 2015-08-19
[86] 2014-02-20 (PCT/US2014/017515)
[87] (WO2014/130741)
[30] US (61/767,206) 2013-02-20
[30] US (61/768,992) 2013-02-25
[30] US (61/774,558) 2013-03-07
[30] US (61/837,560) 2013-06-20
[30] US (PCT/US2013/050563) 2013-07-15
[30] US (PCT/US2013/051899) 2013-07-24
[30] US (61/865,092) 2013-08-12
[30] US (PCT/US2013/055015) 2013-08-14
[30] US (61/894,365) 2013-10-22
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[30] US (61/925,601) 2014-01-09
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[25] EN
[54] **PROCESS FOR THE PRODUCTION OF CHLORINATED PROPANES**
[54] **PROCEDE DE PRODUCTION DE PROPANES CHLORES**
[72] TIRTOWIDJOJO, MAX M., US
[72] LAITAR, DAVID S., US
[71] BLUE CUBE IP LLC, US
[85] 2015-08-19
[86] 2014-02-28 (PCT/US2014/019211)
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[30] US (61/770,747) 2013-02-28

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[51] **Int.Cl. A61M 1/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR DRAINING MATERIAL FROM A STOMACH**
[54] **APPAREIL ET PROCEDE POUR EVACUER UNE MATIERE D'UN ESTOMAC**
[72] WOJCIK, STEVEN E., US
[72] O'CONNOR, SEAN, US
[72] DAS, KUSAL, US
[71] ASPIRE BARIATRICS, INC., US
[85] 2015-08-19
[86] 2014-02-21 (PCT/US2014/017546)
[87] (WO2014/130757)
[30] US (61/768,462) 2013-02-23

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[25] EN
[54] **A CEILING PANEL**
[54] **PANNEAU DE PLAFOND**
[72] PARTRIDGE, MARK, GB
[72] DREW, RICHARD, GB
[71] ORANGEBOX LIMITED, GB
[85] 2015-08-19
[86] 2013-11-29 (PCT/GB2013/053158)
[87] (WO2014/128431)
[30] GB (1302991.3) 2013-02-20

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[25] EN
[54] **BIOMASS PROCESSING USING IONIC LIQUIDS**
[54] **TRAITEMENT DE BIOMASSE UTILISANT DES LIQUIDES IONIQUES**
[72] TEIXEIRA, RODRIGO E., US
[72] KNAPP, KURTIS G., US
[71] HYRAX ENERGY, INC., US
[85] 2015-08-19
[86] 2014-03-04 (PCT/US2014/020375)
[87] (WO2014/138100)
[30] US (61/772,538) 2013-03-05
[30] US (61/772,535) 2013-03-05
[30] US (61/780,676) 2013-03-13
[30] US (61/832,797) 2013-06-08
[30] US (61/862,420) 2013-08-05

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[51] **Int.Cl. A61B 5/04 (2006.01)**
[25] EN
[54] **PERSONALIZED IMAGE-BASED GUIDANCE FOR ENERGY-BASED THERAPEUTIC DEVICES**
[54] **GUIDAGE A BASE D'IMAGE PERSONNALISEE POUR DISPOSITIFS THERAPEUTIQUES BASES SUR L'ENERGIE**
[72] LAMPO, PIERRE-YVES, CH
[71] EMPI, INC., US
[85] 2015-08-19
[86] 2014-03-05 (PCT/US2014/020583)
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[30] US (61/790,863) 2013-03-15

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[51] **Int.Cl. A62C 35/68 (2006.01)**
[25] EN
[54] **INTERFACE BETWEEN FIRE SUPPRESSANT CONDUIT AND CARGO COMPARTMENT OF AN AIRCRAFT**
[54] **INTERFACE ENTRE UN CONDUIT D'AGENT D'EXTINCTION DE FEU ET UN COMPARTIMENT DE CHARGEMENT D'UN AERONEF**
[72] EL HADDAD, ANTHONY, CA
[72] DESY, PHILIPPE, CA
[72] GAUDREAU, JEAN-GUY, CA
[71] BOMBARDIER INC., CA
[85] 2015-08-19
[86] 2014-02-24 (PCT/IB2014/000197)
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[30] US (61/773,326) 2013-03-06

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[51] **Int.Cl. H04W 16/02 (2009.01) H04W 16/14 (2009.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR DYNAMIC SPECTRUM ARBITRAGE**
[54] **PROCEDES ET SYSTEMES POUR PERMETTRE UN ARBITRAGE DYNAMIQUE DE SPECTRES**
[72] SMITH, CLINT, US
[72] GANLEY, DECLAN, IE
[72] MAULICK, RISHI, IN
[72] SURAMPUDI, PURNIMA, IN
[72] NELLIKUNNU, NITHIN, IN
[72] MOHANTY, SONY, IN
[72] VASTRAD, GEETHA, IN
[72] MISHRA, VIMAL, IN
[72] KEMPANNA, KALPANA, IN
[72] DUTTA, DIPANJAN, IN
[71] RIVADA NETWORKS, LLC, US
[85] 2015-08-19
[86] 2014-02-21 (PCT/US2014/017574)
[87] (WO2014/130764)
[30] US (13/773.725) 2013-02-22

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[51] **Int.Cl. F02C 6/08 (2006.01) F02C 7/055 (2006.01) F02C 7/18 (2006.01) F02C 9/18 (2006.01)**
[25] EN
[54] **APPARATUS FOR PROTECTING AIRCRAFT COMPONENTS AGAINST FOREIGN OBJECT DAMAGE**
[54] **APPAREIL POUR PROTEGER DES COMPOSANTS D'AERONEF CONTRE DES DETERIORATIONS DUES A DES CORPS ETRANGERS**
[72] AFRIANTO, SIGIT, CA
[72] BROUSSEAU, JEAN, CA
[71] BOMBARDIER INC., CA
[85] 2015-08-19
[86] 2014-02-25 (PCT/IB2014/000204)
[87] (WO2014/135942)
[30] US (61/773,235) 2013-03-06

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[51] **Int.Cl. B64D 29/02 (2006.01) B64C 7/02 (2006.01) B64D 33/04 (2006.01)**
[25] EN
[54] **AFT PYLON FAIRING FOR AIRCRAFT**
[54] **CARENAGE DE PYLONE ARRIERE POUR AERONEF**
[72] SHEPHARD, KEVIN, CA
[72] YOUNG, JEFFREY E., US
[72] BEEDY, LYLE, US
[71] BOMBARDIER INC., CA
[85] 2015-08-19
[86] 2014-02-28 (PCT/IB2014/000223)
[87] (WO2014/135948)
[30] US (61/773,244) 2013-03-06

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[51] **Int.Cl. G06Q 30/06 (2012.01)**
[25] EN
[54] **PURCHASE OF PHYSICAL AND VIRTUAL PRODUCTS**
[54] **ACHAT DE PRODUITS PHYSIQUES ET VIRTUELS**
[72] GILL, SUNBIR, US
[72] PATEL, MAYANK ARVINDBHAI, US
[72] ROUSE, ALEXANDER LOWELL, US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2015-08-19
[86] 2014-02-14 (PCT/US2014/016625)
[87] (WO2014/130373)
[30] US (13/770,752) 2013-02-19

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[51] **Int.Cl. E21B 23/02 (2006.01)**
[25] EN
[54] **PLUG AND PERFORATE USING CASING PROFILES**
[54] **BOUCHAGE ET PERFORATION UTILISANT DES PROFILS D'ENVELOPPE**
[72] JORDAN, HENRY JOE, US
[71] DOWNHOLE INNOVATIONS, LLC, US
[85] 2015-08-19
[86] 2014-03-05 (PCT/US2014/020676)
[87] (WO2014/149745)
[30] US (13/833,488) 2013-03-15

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[51] **Int.Cl. C22C 38/00 (2006.01)**
[25] EN
[54] **DIFFERING THERMAL PROPERTIES INCREASE FURNACE RUN LENGTH**
[54] **DIFFERENTES PROPRIETES THERMIQUES AUGMENTENT LA DUREE DE FONCTIONNEMENT DU FOUR**
[72] YOUNG, BRUCE T., US
[72] MYSZKA, RONALD T., US
[71] FOSTER WHEELER USA CORPORATION, US
[85] 2015-08-18
[86] 2014-03-06 (PCT/US2014/021070)
[87] (WO2014/138353)
[30] US (61/774,421) 2013-03-07

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[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/10 (2006.01)**
[25] EN
[54] **METHODS OF SEQUENCING NUCLEIC ACIDS IN MIXTURES AND COMPOSITIONS RELATED THERETO**
[54] **METHODES DE SEQUENCAGE D'ACIDES NUCLEIQUES PRESENTS DANS DES MELANGES ET COMPOSITIONS ASSOCIEES**
[72] EMERICK, MARK C., US
[72] AGNEW, WILLIAM S., US
[71] EMORY UNIVERSITY, US
[71] THE JOHNS HOPKINS UNIVERSITY, US
[85] 2015-08-19
[86] 2014-02-17 (PCT/US2014/016673)
[87] (WO2014/130388)
[30] US (61/766,841) 2013-02-20

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[13] A1
[51] **Int.Cl. A43B 13/14 (2006.01)**
[25] EN
[54] **PRESSURE RELIEF SYSTEM FOR FOOTWEAR**
[54] **SYSTEME DE RELACHEMENT DE PRESSION POUR CHAUSSURE**
[72] O'REILLY, BRIAN, US
[72] LIDTKE, ROY HERMAN, US
[71] RIKCO INTERNATIONAL, LLC, US
[85] 2015-08-19
[86] 2014-03-06 (PCT/US2014/021111)
[87] (WO2014/149830)
[30] US (13/835,830) 2013-03-15

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[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/29 (2006.01)**
[25] EN
[54] **COMPOSITIONS ASSOCIATED WITH SOYBEAN REPRODUCTIVE GROWTH AND METHODS OF USE**
[54] **COMPOSITIONS ASSOCIEES A LA CROISSANCE REPRODUCTRICE DU SOJA ET LEURS PROCEDES D'UTILISATION**
[72] FORTH, KATHRYN A., US
[72] HYTEN, JR., DAVID L., US
[72] KALVIG, ANDREA B., US
[72] KING, KEITH E., US
[72] KUHLMAN, LESLIE C., US
[72] KYLE, DONALD, US
[72] LEE, THAI, US
[72] MASSMAN, JON M., US
[72] MENDEZ, EDWIN J., US
[72] SANTIAGO-PARTON, SALLY A., US
[72] SHENDELMAN, JOSHUA M., US
[72] SPEAR, JORDAN D., US
[72] WOODWARD, JOHN B., US
[72] XIONG, YANWEN, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2015-08-18
[86] 2014-03-07 (PCT/US2014/021517)
[87] (WO2014/149920)
[30] US (61/781,826) 2013-03-14

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[51] **Int.Cl. G09F 7/20 (2006.01) G09F 15/00 (2006.01) G09F 19/22 (2006.01)**
[25] EN
[54] **SLEEVES FOR SIGN POSTS**
[54] **MANCHONS POUR POTEAUX INDICATEURS**
[72] EAVES, CHRISTOPHER SCOTT, US
[72] MORRIS-LENT, WILLIS MICHAEL, US
[71] EML PRODUCTS INC., US
[85] 2015-08-19
[86] 2014-02-17 (PCT/US2014/016726)
[87] (WO2014/130399)
[30] US (61/850,769) 2013-02-21
[30] US (14/063,882) 2013-10-25

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[13] A1
[51] **Int.Cl. A61B 5/00 (2006.01)**
[25] EN
[54] **AN INTERFACE AND RELATED METHOD FOR CONNECTING SENSOR EQUIPMENT AND A PHYSIOLOGICAL MONITOR**
[54] **INTERFACE ET PROCEDE ASSOCIE POUR CONNECTER UN EQUIPEMENT DE CAPTEUR ET UN DISPOSITIF DE SURVEILLANCE PHYSIOLOGIQUE**
[72] TULLBERG, MATTIAS, SE
[72] DAHLBERG, MATTIAS, SE
[71] ST. JUDE MEDICAL COORDINATION CENTER BVBA, BE
[85] 2015-08-19
[86] 2014-03-11 (PCT/IB2014/000979)
[87] (WO2014/140847)
[30] US (13/801,870) 2013-03-13

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[13] A1
[51] **Int.Cl. A61F 2/38 (2006.01) A61B 17/15 (2006.01) A61B 17/16 (2006.01)**
[25] EN
[54] **BICRUCIATE RETAINING TIBIAL IMPLANT SYSTEM**
[54] **SYSTEME D'IMPLANT TIBIAL CONSERVANT LES LIGAMENTS CROISES**
[72] COLLAZO, CARLOS E., US
[72] LEIBOWITZ, EVAN, US
[72] RAMACHANDRAN, RAHUL, US
[71] STRYKER CORPORATION, US
[85] 2015-08-19
[86] 2014-02-21 (PCT/US2014/017664)
[87] (WO2014/130804)
[30] US (61/767,954) 2013-02-22

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[13] A1
[51] **Int.Cl. F03B 13/26 (2006.01)**
[25] EN
[54] **YAW DRIVE TIDAL TURBINE SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE TURBINE MAREMOTRICE A MECANISME A LACET**
[72] BALBIR, BENJAMIN, US
[72] HANDWERG, RICHARD J., US
[72] ARORA, TEJBIR, US
[72] CLARK, RICHARD P., US
[71] LOCKHEED MARTIN CORPORATION, US
[85] 2015-08-19
[86] 2014-02-21 (PCT/US2014/017748)
[87] (WO2014/130840)
[30] US (13/773,459) 2013-02-21

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[13] A1
[51] **Int.Cl. D21C 9/00 (2006.01) D21C 9/147 (2006.01) D21C 9/16 (2006.01)**
[25] EN
[54] **A LOW VISCOSITY KRAFT FIBER HAVING AN ENHANCED CARBOXYL CONTENT AND METHODS OF MAKING AND USING THE SAME**
[54] **FIBRE KRAFT A FAIBLE VISCOSITE AYANT UNE TENEUR EN CARBOXYLE AMELIOREE ET PROCEDES DE PRODUCTION ET D'UTILISATION DE CELLE-CI**
[72] NONNI, ARTHUR J., US
[72] COURCHENE, CHARLES E., US
[72] CARTER, BLAIR RODERICK, US
[71] GP CELLULOSE GMBH, CH
[85] 2015-08-19
[86] 2014-03-12 (PCT/IB2014/001272)
[87] (WO2014/140940)
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[13] A1
[51] **Int.Cl. A01H 1/02 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR DELIVERING POLLEN FOR DIRECTED POLLINATION OF PLANTS**
[54] **APPAREIL ET PROCEDE POUR DISTRIBUER DU POLLEN POUR LA POLLINISATION DIRIGEE DE PLANTES**
[72] DE LA SOTTA, JOSE MANUEL, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2015-08-19
[86] 2014-03-06 (PCT/US2014/021269)
[87] (WO2014/149866)
[30] US (61/784,503) 2013-03-14

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[13] A1
[51] **Int.Cl. F21S 2/00 (2006.01) F21V 8/00 (2006.01) G02F 1/1335 (2006.01)**
[25] EN
[54] **DIRECTIONAL BACKLIGHT**
[54] **RETROECLAIRAGE DIRECTIONNEL**
[72] ROBINSON, MICHAEL G., US
[72] WOODGATE, GRAHAM J., US
[71] REALD INC., US
[85] 2015-08-19
[86] 2014-02-21 (PCT/US2014/017779)
[87] (WO2014/130860)
[30] US (61/768,371) 2013-02-22
[30] US (61/791,112) 2013-03-15
[30] US (61/890,456) 2013-10-14

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[13] A1
[51] **Int.Cl. A61M 39/24 (2006.01) A61M 39/26 (2006.01)**
[25] EN
[54] **NEEDLELESS CONNECTOR WITH A TORTUOUS FLUID FLOW PATH**
[54] **RACCORD SANS AIGUILLE AYANT UN TRAJET D'ECOULEMENT DE FLUIDE TORTUEUX**
[72] YEH, JONATHAN, US
[72] ZOLLINGER, CHRISTOPHER J., US
[72] PANIAN, TYLER DEVIN, US
[71] CAREFUSION 303, INC., US
[85] 2015-08-18
[86] 2014-03-07 (PCT/US2014/022082)
[87] (WO2014/150066)
[30] US (13/829,219) 2013-03-14

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[13] A1
[51] **Int.Cl. A61L 27/54 (2006.01) A61L 27/48 (2006.01)**
[25] EN
[54] **CHEMICAL GRADIENTS**
[54] **GRADIENTS CHIMIQUES**
[72] ROMERO-ORTEGA, MARIO I., US
[72] LOTFI, PARISA, US
[72] JOHNSTON, BENJAMIN R., US
[72] DASH, SWARUPNARAYAN, US
[72] RAZAL, JOSELITO, AU
[72] WALLACE, GORDON, AU
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2015-08-19
[86] 2014-02-18 (PCT/US2014/016905)
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[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/435 (2006.01) A61K 31/445 (2006.01) C07D 211/58 (2006.01) C07D 213/75 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **NOVEL ACRYLAMIDE DERIVATIVES AS ANTIMALARIAL AGENTS**
[54] **NOUVEAUX DERIVES D'ACRYLAMIDE COMME AGENTS ANTIPALUDIQUES**
[72] AISSAOUI, HAMED, CH
[72] BOSS, CHRISTOPH, CH
[72] CIANA, CLAIRE-LISE, DE
[72] KIMMERLIN, THIERRY, CH
[72] SIEGRIST, ROMAIN, CH
[71] ACTELION PHARMACEUTICALS LTD, CH
[85] 2015-08-19
[86] 2014-03-14 (PCT/IB2014/059801)
[87] (WO2014/141175)
[30] EP (13159422.8) 2013-03-15

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[13] A1
[51] **Int.Cl. G01R 31/36 (2006.01) H01M 10/48 (2006.01) H02J 7/02 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR WARNING USERS OF A DEGRADED BACKUP CAPACITY IN BATTERY PLANTS**
[54] **PROCEDES ET SYSTEMES POUR ALERTER LES UTILISATEURS D'UNE CAPACITE DE SECOURS DEGRADEE DANS DES UNITES A BATTERIE**
[72] ESSI, DAVID FERRIS, US
[71] EMERSON NETWORK POWER, ENERGY SYSTEMS, NORTH AMERICA, INC., US
[85] 2015-08-19
[86] 2014-03-06 (PCT/US2014/021306)
[87] (WO2014/158989)
[30] US (13/827,041) 2013-03-14

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[13] A1
[51] **Int.Cl. C07K 16/18 (2006.01) A61P 13/12 (2006.01)**
[25] EN
[54] **METHODS OF TREATING ACUTE KIDNEY INJURY**
[54] **METHODES DE TRAITEMENT D'UNE INSUFFISANCE RENALE AIGUE**
[72] ZAGER, RICHARD A., US
[72] ANDRESS, DENNIS, US
[71] ABBVIE INC., US
[71] FRED HUTCHINSON CANCER RESEARCH CENTER, US
[85] 2015-08-18
[86] 2014-03-10 (PCT/US2014/022688)
[87] (WO2014/138738)
[30] US (61/775,174) 2013-03-08

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[13] A1
[51] **Int.Cl. A61K 9/52 (2006.01) A61J 3/07 (2006.01) A61M 31/00 (2006.01)**
[25] EN
[54] **DEVICE FOR ORAL DELIVERY OF THERAPEUTIC COMPOUNDS**
[54] **DISPOSITIF POUR L'ADMINISTRATION ORALE DE COMPOSES THERAPEUTIQUES**
[72] IMRAN, MIR, US
[72] HERRMANN, PETER, US
[72] SYED, BABER, US
[72] WILLIAMS, TIMOTHY H., US
[72] JIN ONG, CHANG, US
[72] METHOD, GREG, US
[71] RANI THERAPEUTICS, LLC, US
[85] 2015-08-19
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[30] US (13/837,025) 2013-03-15

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[13] A1
[51] **Int.Cl. H04N 19/51 (2014.01)**
[25] EN
[54] **ENHANCING MOTION PICTURES WITH ACCURATE MOTION INFORMATION**
[54] **AMELIORATION D'IMAGES ANIMEES AVEC DES INFORMATIONS DE MOUVEMENT PRECISES**
[72] ZHANG, NING, CA
[72] ZHOU, SAMUEL ZIHENG, CA
[71] IMAX CORPORATION, CA
[85] 2015-08-19
[86] 2014-03-25 (PCT/IB2014/060139)
[87] (WO2014/155290)
[30] US (61/804,814) 2013-03-25

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[51] **Int.Cl. A61B 17/30 (2006.01) A61B 17/3205 (2006.01) A61B 1/00 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR TISSUE DISSECTION WITH SUCTION RING**
[54] **APPAREIL POUR LA DISSECTION DE TISSU AVEC ANNEAU D'ASPIRATION**
[72] RAYBIN, SAMUEL, US
[72] SMITH, PAUL, US
[72] SUON, NAROUN, US
[72] LANG, DANIEL, US
[71] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2015-08-18
[86] 2014-03-11 (PCT/US2014/023598)
[87] (WO2014/164840)
[30] US (61/777,988) 2013-03-12
[30] US (61/798,690) 2013-03-15

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[13] A1
[51] **Int.Cl. G03B 35/20 (2006.01) G03B 35/26 (2006.01)**
[25] EN
[54] **DUAL PROJECTION IN SHORT SCREEN DISTANCE**
[54] **PROJECTION DOUBLE DANS UNE COURTE DISTANCE D'ECRAN**
[72] READ, STEVEN CHARLES, CA
[72] BOWRON, JOHN WILLIAM, CA
[71] IMAX CORPORATION, CA
[85] 2015-08-19
[86] 2014-04-16 (PCT/IB2014/060774)
[87] (WO2014/170845)
[30] US (61/812,330) 2013-04-16

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[51] **Int.Cl. C12N 15/82 (2006.01) C07K 14/415 (2006.01) A01H 5/00 (2006.01)**
[25] EN
[54] **DROUGHT TOLERANT PLANTS AND RELATED CONSTRUCTS AND METHODS INVOLVING GENES ENCODING RING-H2 POLYPEPTIDES**
[54] **PLANTES RESISTANT A LA SECHERESSE, CONSTRUCTIONS ASSOCIEES ET PROCEDES IMPLIQUANT DES GENES CODANT POUR LES POLYPEPTIDES A NOYAU H2**
[72] ALLEN, STEPHEN M., US
[72] LAFITTE, H., RENEE, US
[72] LUCK, STANLEY, US
[72] SAKAI, HAJIME, US
[72] SIVASANKAR, SOBHANA, US
[72] WILLIAMS, ROBERT W., US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2015-08-18
[86] 2014-03-12 (PCT/US2014/024301)
[87] (WO2014/150812)
[30] US (61/786,778) 2013-03-15

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[51] **Int.Cl. C07K 14/435 (2006.01)**
[25] EN
[54] **MODIFIED CANINE LEPTIN POLYPEPTIDES**
[54] **POLYPEPTIDES DE LEPTINE CANINE MODIFIES**
[72] BLEDSOE, MICHAEL, US
[72] CANNING, PETER CONNOR, US
[72] DEGUZMAN, MICHAEL, US
[72] KNUDSEN, NICK, US
[72] VALENTA, IANINA, US
[71] ELI LILLY AND COMPANY, US
[71] AMBRX, INC., US
[85] 2015-08-19
[86] 2014-03-12 (PCT/US2014/024706)
[87] (WO2014/165189)
[30] US (61/779,337) 2013-03-13

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[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 487/04 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **CDK9 KINASE INHIBITORS**
[54] **INHIBITEURS DE LA KINASE CDK9**
[72] LAI, CHUNQIU, US
[72] MASTRACCHIO, ANTHONY, US
[72] MIYASHIRO, JULIE M., US
[72] TAO, ZHI-FU, US
[72] TONG, YUNSONG, US
[72] WOODS, KEITH W., US
[72] PENNING, THOMAS, US
[72] SOUERS, ANDREW J., US
[71] ABBVIE INC., US
[85] 2015-08-18
[86] 2014-03-13 (PCT/US2014/025598)
[87] (WO2014/159999)
[30] US (61/780,261) 2013-03-13

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[13] A1
[51] **Int.Cl. C07D 403/06 (2006.01) A61K 31/4196 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **1-SUBSTITUTED, 4-(SUBSTITUTED PHENOXYMETHYL)-1,2,3-TRIAZOLE COMPOUNDS WITH ANTIFUNGAL PROPERTIES AND METHODS FOR PREPARATION THEREOF**
[54] **COMPOSES 1-SUBSTITUES DE 4-(PHENOXYMETHYLE SUBSTITUE)-1,2,3-TRIAZOLE PRESENTANT DES PROPRIETES ANTIFONGIQUES, ET LEURS PROCEDES DE PREPARATION**
[72] BORATE, HANUMAT BAPURAO, IN
[72] KUDALE, ANANDA SHAHAJI, IN
[72] CHAVAN, SUBHASH PRATAPRAO, IN
[72] KUNTE, SUNITA SHARAD, IN
[72] CHANDAVARKAR, MOHAN ANAND, IN
[72] IYER, RAMKRISHNAN RAMACHANDRAN, IN
[72] TAWTE, AMIT CHANDRAKANT, IN
[72] RAO, DEEPALI DAMODAR, IN
[71] FDC LIMITED, IN
[71] COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, IN
[85] 2015-08-19
[86] 2014-02-21 (PCT/IN2014/000112)
[87] (WO2014/132267)
[30] IN (626/MUM/2013) 2013-03-01

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[13] A1
[51] **Int.Cl. A61K 35/44 (2015.01) C12N 5/0797 (2010.01) A61P 27/02 (2006.01)**
[25] EN
[54] **ABCB5(+) STEM CELLS FOR TREATING OCULAR DISEASE**
[54] **CELLULES SOUCHES ABCB5(+) UTILISABLES A DES FINS DE TRAITEMENT D'UNE AFFECTION OCULAIRE**
[72] FRANK, MARKUS H., US
[72] FRANK, NATASHA Y., US
[72] KSANDER, BRUCE, US
[71] CHILDREN'S MEDICAL CENTER CORPORATION, US
[71] SCHEPENS EYE RESEARCH INSTITUTE, US
[71] VA BOSTON HEALTHCARE SYSTEM, US
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[25] EN
[54] **COMPRESSION BANDAGE HAVING AN INTEGRATED STRAIN GAUGE**
[54] **BANDAGE DE COMPRESSION AYANT UNE JAUGE DE CONTRAINTE INTEGREE**
[72] STOKES, BENJAMIN, GB
[72] ROBINSON, TIMOTHY MARK, GB
[71] KCI LICENSING, INC., US
[85] 2015-08-19
[86] 2014-03-12 (PCT/US2014/024894)
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[54] **SMART SCALE - CULINARY RATIO SYSTEM**
[54] **SYSTEME DE RATIO CULINAIRE A BALANCE INTELLIGENTE**
[72] WALLACE, MICHAEL, US
[72] ODOM, PHILIP T., US
[72] RICHARDSON, BRIAN, US
[72] BARRI, DARIN, US
[71] PERFECT COMPANY, US
[85] 2015-08-19
[86] 2014-03-12 (PCT/US2014/025051)
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[30] US (61/800,252) 2013-03-15
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[54] **A WATER TREATMENT FACILITY**
[54] **STATION DE TRAITEMENT D'EAU**
[72] GORDON, MALCOLM BRUCE, AU
[71] ADIDEM ENTERPRISE SERVICES PTY LTD, AU
[85] 2015-08-20
[86] 2014-02-21 (PCT/AU2014/000157)
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[25] EN
[54] **BOILER LOAD ANALYSIS APPARATUS**
[54] **ANALYSEUR DE CHARGE DE CHAUDIERE**
[72] KINZUKA, YOSHINORI, JP
[72] FURUKAWA, HIDEO, JP
[72] HIGUCHI, OSAMU, JP
[71] MIURA CO., LTD., JP
[85] 2015-08-19
[86] 2013-10-28 (PCT/JP2013/079075)
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[30] JP (2013-050524) 2013-03-13

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[54] **INDUCTION HEATING COOKER**
[54] **CUISINIERE A INDUCTION**
[72] TERAMOTO, TAKAHIRO, JP
[72] NIIYAMA, KOHJI, JP
[72] SAKAKIBARA, KUNIAKI, JP
[72] MINATODANI, JUNICHI, JP
[71] PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD., JP
[85] 2015-08-19
[86] 2014-04-21 (PCT/JP2014/002235)
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[30] JP (2013-092335) 2013-04-25

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[54] **MICROCARRIER PERFUSION CULTURING METHODS AND USES THEREOF**
[54] **PROCEDES DE CULTURE PAR PERFUSION DE MICROPORTEURS ET LEURS UTILISATIONS**
[72] YANG, JIANGUO, US
[72] YANG, YANG, US
[71] GENZYME CORPORATION, US
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[86] 2014-02-21 (PCT/US2014/017785)
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[25] EN
[54] **PYRROLOBENZODIAZEPINES AND CONJUGATES THEREOF**
[54] **PYRROLOBENZODIAZEPINES ET LEURS CONJUGUES**
[72] HOWARD, PHILIP WILSON, GB
[72] FLYGARE, JOHN A., US
[72] PILLOW, THOMAS, US
[72] WEI, BINQING, US
[71] SPIROGEN SARL, CH
[71] GENENTECH, INC., US
[85] 2015-08-19
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[54] **ELASTOMERIC GRIPPING MEMBER FOR SPACER ASSEMBLY**
[54] **ELEMENT DE PREHENSION ELASTOMERE POUR ASSEMBLAGE DE PIECE D'ECARTEMENT**
[72] CHAN, PETER, CA
[71] HUBBELL INCORPORATED, US
[85] 2015-08-19
[86] 2014-02-19 (PCT/US2014/017120)
[87] (WO2014/130531)
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[51] **Int.Cl. A61B 5/00 (2006.01) A61B 5/024 (2006.01) A61B 5/1455 (2006.01)**
[25] EN
[54] **MARKER WITH LIGHT EMITTING AREA FOR USE IN DETERMINING VITAL SIGN INFORMATION**
[54] **MARQUEUR DOTE D'UNE SURFACE D'EMISSION DE LUMIERE ET DESTINE A ETRE UTILISE DANS LA DETERMINATION D'INFORMATIONS SUR LES SIGNES VITAUX**
[72] DUBIELCZYK, ALEXANDER, NL
[71] KONINKLIJKE PHILIPS N.V., NL
[85] 2015-08-20
[86] 2014-02-19 (PCT/EP2014/053251)
[87] (WO2014/128172)
[30] US (61/767,862) 2013-02-22
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[54] **DEVICE AND PACKAGE FOR RETAIL THEFT PREVENTION**
[54] **DISPOSITIF ET PAQUET DE PREVENTION CONTRE LE VOL DE DETAIL**
[72] SALVO, GIOVANNI, CA
[71] SALVO, GIOVANNI, CA
[85] 2015-08-20
[86] 2014-02-20 (PCT/CA2014/000124)
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[30] US (61/766,850) 2013-02-20

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[51] **Int.Cl. A47C 17/64 (2006.01) A47C 27/10 (2006.01)**
[25] EN
[54] **SELF INFLATING FOLDING CAMP MAT**
[54] **MATELAS DE CAMPING PLIANT AUTOGONFLANT**
[72] AUELL, MELISSA, US
[72] SWIFT, MALLORY JOY, US
[72] PETERSON, MICHAEL WAYNE, US
[72] TOLBERT, KASEY NICOLE, US
[72] NOLL, DANIEL JOSEPH, US
[71] THE COLEMAN COMPANY, INC., US
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[25] EN
[54] **INHIBITION OF SEMA3A IN THE PREVENTION AND TREATMENT OF OCULAR HYPERPERMEABILITY**
[54] **INHIBITION DE LA SEMA3A DANS LA PREVENTION ET LE TRAITEMENT DE L'HYPERPERMEABILITE OCULAIRE**
[72] SAPIEHA, PRZEMYSLAW, CA
[71] RSEM, LIMITED PARTNERSHIP, CA
[85] 2015-08-20
[86] 2014-02-21 (PCT/CA2014/050119)
[87] (WO2014/127479)
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[25] EN
[54] **USING METADATA FOR VIDEO MESSAGE MODIFICATIONS AMONG WIRELESS COMMUNICATION DEVICES**
[54] **UTILISATION DE METADONNEES POUR DES MODIFICATIONS DE MESSAGE VIDEO PARMI DES DISPOSITIFS DE COMMUNICATION SANS FIL**
[72] LAI, HARRY HONG-LUN, US
[72] DILL, ROBERT P., US
[72] CAHOON, BYRON R., US
[72] LASHLEY, STEPHANIE MARIE, US
[72] EHRENBERG, V. RUDOLPH H., US
[72] KELLY, WILLIAM DENNIS, US
[72] HARDIKAR, NEERAJ S., US
[72] RICE, MITCHELL D., US
[71] SPRINT COMMUNICATIONS COMPANY L.P., US
[85] 2015-08-19
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[54] **TARGETED BUCCAL DELIVERY OF AGENTS**
[54] **ADMINISTRATION CIBLEE D'AGENTS DANS LA BOUCHE**
[72] GOLDBERG, MANIJEH NAZARI, US
[72] ALONSO, MARIA JOSE, ES
[72] CHEN, KUAN-JU, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
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[54] **MICROCARRIER PERFUSION CULTURING METHODS AND USES THEREOF**
[54] **PROCEDES DE CULTURE PAR PERFUSION DE MICROPORTEURS ET LEURS UTILISATIONS**
[72] YANG, JIANGUO, US
[72] YANG, YANG, US
[72] TENGTRAKOOL, JENNIFER, US
[72] ZHOU, WEICHANG, US
[71] GENZYME CORPORATION, US
[85] 2015-08-19
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[87] (WO2014/130872)
[30] US (61/768,085) 2013-02-22

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[51] **Int.Cl. H03H 7/24 (2006.01) H02M 1/08 (2006.01)**
[25] EN
[54] **POWER SUPPLIES HAVING MULTI-TAP VOLTAGE ATTENUATORS AND METHODS OF POWER SUPPLY ASSEMBLY**
[54] **BLOCS D'ALIMENTATION COMPORTANT DES ATTENUATEURS DE TENSION MULTIPRISE ET PROCEDES D'ASSEMBLAGE DE BLOCS D'ALIMENTATION**
[72] CHEESMAN, EDWARD ALAN, US
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-08-19
[86] 2014-02-20 (PCT/US2014/017332)
[87] (WO2014/130637)
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[25] EN
[54] **SEED TREATMENT FORMULATIONS**
[54] **FORMULATIONS POUR TRAITEMENT DE SEMENCES**
[72] ARTHUR, KAREN S., US
[72] GONZALES, FRANK, US
[72] SEITZ, MICHAEL, US
[72] OGAWA, TOSHIYA, US
[71] VALENT U.S.A. CORPORATION, US
[71] SUMITOMO CHEMICAL CO., LTD., JP
[85] 2015-08-19
[86] 2014-02-20 (PCT/US2014/017360)
[87] (WO2014/130653)
[30] US (13/774,372) 2013-02-22

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[25] EN
[54] **ANALYTICAL METHOD FOR COMMON AND SPECIFIC CHARACTERIZATION OF SKIN CARCINOGENESIS BY FTIR MICROSPECTROSCOPY**
[54] **METHODE ANALYTIQUE DE CARACTERISATION COMMUNE ET SPECIFIQUE D'UNE CARCINOGENESE DE LA PEAU PAR MICROSPECTROSCOPIE FTIR**
[72] EIKJE, NATALJA, NO
[71] EIKJE, NATALJA, NO
[71] MC PROFESSIONAL OU, EE
[71] SKREBOVA, IRINA, EE
[85] 2015-08-20
[86] 2013-02-21 (PCT/EE2013/000001)
[87] (WO2013/123950)
[30] US (61/595,050) 2012-02-21

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[54] **LIGHTWEIGHT THERMAL SHIELD**
[54] **BOUCLIER THERMIQUE LEGER**
[72] LEHR, BRIAN C., US
[72] BARRALL, JEFFERY L., US
[72] FORRY, JOHN S., US
[71] INTERFACE PERFORMANCE MATERIALS, INC., US
[85] 2015-08-19
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[87] (WO2014/130889)
[30] US (61/767,854) 2013-02-22
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[25] EN
[54] **MAIN CONVERSION DEVICE FOR ELECTRIC VEHICLE**
[54] **DISPOSITIF DE CONVERSION PRINCIPAL POUR VEHICULE ELECTRIQUE**
[72] MATSUDA, KOTARO, JP
[71] MITSUBISHI ELECTRIC CORPORATION, JP
[85] 2015-08-20
[86] 2013-03-06 (PCT/JP2013/056139)
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[54] **VIDEO TILING**
[54] **MOSAIQUE VIDEO**
[72] SILVA, MICHAEL C., US
[72] TUBINIS, MARK, US
[72] PERRY, CHRISTOPHER, US
[72] CIPOLLO, NICHOLAS J., US
[72] AVELAR, DUARTE M., US
[72] ALLEN, JAMES F., US
[72] TATZEL, DAVID W., US
[72] HAMM, ANDREW, US
[71] SAVANT SYSTEMS, LLC, US
[85] 2015-08-19
[86] 2014-02-25 (PCT/US2014/018194)
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[25] EN
[54] **CEMENTING TOOL**
[54] **OUTIL DE CIMENTATION**
[72] INGOLD, CHARLES, US
[71] INGOLD, CHARLES, US
[85] 2015-08-19
[86] 2014-03-13 (PCT/US2014/026590)
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[30] US (61/782,058) 2013-03-14

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[25] EN
[54] **UNILATERAL COILS FOR DEEP TRANSCRANIAL MAGNETIC STIMULATION**
[54] **BOBINES UNILATERALES POUR STIMULATION MAGNETIQUE TRANSCRANIENNE PROFONDE**
[72] ZANGEN, ABRAHAM, IL
[72] ROTH, YIFTACH, IL
[71] BRAINSWAY, LTD., IL
[85] 2015-08-20
[86] 2014-02-20 (PCT/IB2014/059112)
[87] (WO2014/128632)
[30] US (13/772,526) 2013-02-21

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[51] **Int.Cl. C07K 16/28 (2006.01) A61K 38/00 (2006.01) A61P 35/00 (2006.01) C07K 16/30 (2006.01)**
[25] EN
[54] **TREATMENT OF CANCER USING HUMANIZED ANTI-EGFRVIII CHIMERIC ANTIGEN RECEPTOR**
[54] **TRAITEMENT DU CANCER AU MOYEN D'UN RECEPTEUR D'ANTIGENES CHIMERIQUES ANTI-EGFRVIII HUMANISES**
[72] BROGDON, JENNIFER, US
[72] JOHNSON, LAURA ALEXANDRA, US
[72] JUNE, CARL H., US
[72] LOEW, ANDREAS, US
[72] MAUS, MARCELA, US
[72] SCHOLLER, JOHN, US
[72] OKADA, HIDEHO, US
[71] NOVARTIS AG, CH
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[71] UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US
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[86] 2014-02-20 (PCT/US2014/017364)
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[30] US (61/767,071) 2013-02-20
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[25] EN
[54] **FIBER FABRIC AND MOLDED ARTICLE OBTAINABLE BY MOLDING FIBER FABRIC**
[54] **TISSU ET ARTICLE MOULE FORME EN MOULANT CE DERNIER**
[72] MATSUMOTO, NOBUHIKO, JP
[72] MITADERA, JUNE, JP
[71] MITSUBISHI GAS CHEMICAL COMPANY, INC., JP
[85] 2015-08-20
[86] 2014-02-07 (PCT/JP2014/052865)
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[30] JP (2013-038963) 2013-02-28

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[51] **Int.Cl. F23C 6/04 (2006.01) F23D 14/04 (2006.01) F23D 17/00 (2006.01) F23L 9/02 (2006.01)**
[25] EN
[54] **TWO-STAGED VACUUM BURNER**
[54] **DISPOSITIF D'ALLUMAGE PAR DEPRESSION A DEUX ETAGES**
[72] DE LA SOVERA, JORGE, UY
[71] DE LA SOVERA, JORGE, UY
[85] 2015-08-20
[86] 2014-02-19 (PCT/EP2014/053254)
[87] (WO2014/128175)
[30] US (13/772,075) 2013-02-20

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[51] **Int.Cl. B05D 7/00 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR COATING SUBSTRATES**
[54] **PROCEDES ET COMPOSITIONS POUR REVETIR DES SUBSTRATS**
[72] SWARUP, SHANTI, US
[72] XU, XIANGLING, US
[72] SADVARY, RICHARD J., US
[72] CHASSER, ANTHONY M., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2015-08-19
[86] 2014-02-25 (PCT/US2014/018319)
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[30] US (13/780,540) 2013-02-28

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[51] **Int.Cl. B01J 31/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR GENERATING A PURIFIED CATALYST**
[54] **SYSTEME ET PROCEDE DE PRODUCTION D'UN CATALYSEUR PURIFIE**
[72] AZAM, SHAHID, SA
[72] SCHMIDT, ROLAND, SA
[72] AL-HAZMI, MOHAMMED, SA
[71] SAUDI BASIC INDUSTRIES CORPORATION, SA
[85] 2015-08-20
[86] 2014-03-10 (PCT/IB2014/059598)
[87] (WO2014/141050)
[30] US (61/778,809) 2013-03-13

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[51] **Int.Cl. D02G 3/04 (2006.01) C08K 7/02 (2006.01) C08L 77/00 (2006.01) D03D 1/00 (2006.01) D03D 15/00 (2006.01) D04B 21/00 (2006.01) D06M 13/224 (2006.01) D06M 15/227 (2006.01) D06M 15/53 (2006.01)**
[25] EN
[54] **COMPOSITE FIBERS, WEAVE FABRICS, KNITTED FABRICS AND COMPOSITE MATERIALS**
[54] **FIBRE COMPOSITE, TISSU, ARTICLE TRICOTE ET MATERIAU COMPOSITE**
[72] MATSUMOTO, NOBUHIKO, JP
[72] MITADERA, JUN, JP
[71] MITSUBISHI GAS CHEMICAL COMPANY, INC., JP
[85] 2015-08-20
[86] 2014-02-07 (PCT/JP2014/052866)
[87] (WO2014/132776)
[30] JP (2013-040251) 2013-03-01

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[51] **Int.Cl. C12Q 1/44 (2006.01) C12Q 1/26 (2006.01) G01N 33/52 (2006.01)**
[25] EN
[54] **ELECTROCHEMILUMINESCENCE (ECL) DETECTION REAGENTS AND RELATED METHODS FOR MEASURING ENZYME ACTIVITY**
[54] **REACTIFS DE DETECTION A ELECTROCHIMIOLUMINESCENCE (ECL) ET PROCEDES ASSOCIES POUR MESURER UNE ACTIVITE ENZYMATIQUE**
[72] VON BORSTEL, REID W., US
[72] HU, PAUL Q., US
[72] DO, LANA HOANG, US
[72] HUANG, XIAOFEN, US
[71] WELLSTAT DIAGNOSTICS, LLC, US
[85] 2015-08-19
[86] 2014-02-25 (PCT/US2014/018425)
[87] (WO2014/131046)
[30] US (61/769,044) 2013-02-25
[30] US (61/840,820) 2013-06-28

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[13] A1
[51] **Int.Cl. C12P 19/14 (2006.01)**
[25] EN
[54] **SUGAR-SOLUTION PRODUCTION METHOD**
[54] **PROCEDE DE PRODUCTION DE SOLUTION DE SUCRE**
[72] YAMADA, CHIAKI, JP
[72] KURIHARA, HIROYUKI, JP
[72] YAMADA, KATSUSHIGE, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2015-08-19
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[25] EN
[54] **CATALYST FOR CONVERSION OF PROPYLENE TO PRODUCT COMPRISING A CARBOXYLIC ACID MOIETY**
[54] **CATALYSEUR DESTINE A LA CONVERSION DE PROPYLENE EN UN PRODUIT COMPRENANT UNE FRACTION ACIDE CARBOXYLIQUE**
[72] IRSHAD, ZAHEER, SA
[72] KARIM, KHALID, SA
[71] SAUDI BASIC INDUSTRIES CORPORATION, SA
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[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATMENT OF FORBES-CORI DISEASE**
[54] **METHODES ET COMPOSITIONS POUR LE TRAITEMENT DE LA MALADIE DE FORBES-CORI**
[72] ARMSTRONG, DUSTIN D., US
[71] VALERION THERAPEUTICS, LLC, US
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[25] EN
[54] **COMPOSITE AIRFOIL METAL LEADING EDGE ASSEMBLY**
[54] **ENSEMBLE BORD D'ATTAQUE EN METAL DE SURFACE PORTANTE COMPOSITE**
[72] KRAY, NICHOLAS JOSEPH, US
[72] LI, QIANG, US
[72] ALBRECHT, RICHARD W., US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **METHOD AND APPARATUS FOR PRODUCING REGULATORY-COMPLIANT SOFTWARE**
[54] **PROCEDE ET APPAREIL POUR PRODUIRE UN LOGICIEL CONFORME A LA REGLEMENTATION**
[72] WONG, ISAAC, US
[72] HEWER, ANTHONY, GB
[72] PETITBON, JOHNLOUIS, US
[72] DE VRIES, GLEN, US
[71] MEDIDATA SOLUTIONS, INC., US
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[54] **SEPARATION PROCESSES USING DIVIDED COLUMNS**
[54] **PROCEDES DE SEPARATION UTILISANT DES COLONNES DIVISEES**
[72] BHARGAVA, MANISH, US
[72] NELSON, COLE, US
[71] GTC TECHNOLOGY US LLC, US
[85] 2015-08-20
[86] 2013-03-14 (PCT/US2013/031591)
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[25] EN
[54] **METHOD FOR PRODUCING ETHANOL USING RECOMBINANT YEAST**
[54] **PROCEDE DE PRODUCTION D'ETHANOL AU MOYEN DE LEVURE RECOMBINANTE**
[72] ONISHI, TORU, JP
[72] TADA, NOBUKI, JP
[72] YASUTANI, NORIKO, JP
[72] KATAHIRA, SATOSHI, JP
[72] ISHIDA, NOBUHIRO, JP
[72] NAGURA, RISA, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
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[86] 2014-02-27 (PCT/JP2014/054915)
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[25] EN
[54] **BREAKER DESIGN FOR POWER SYSTEM RESILIENCY**
[54] **CONCEPTION DE DISJONCTEUR POUR UNE RESILIENCE DE SYSTEME DE PUISSANCE**
[72] BOURGEAU, EDWARD PETER KENNETH, US
[72] ASPIN, JASON, CA
[71] ASPIN KEMP & ASSOCIATES HOLDING CORP., CA
[71] TRANSOCEAN SEDCO FOREX VENTURES LIMITED, KY
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[25] EN
[54] **MANAGING ITEM QUERIES**
[54] **GESTION D'INTERROGATIONS D'ARTICLE**
[72] MILLER, JEFFREY STEWART, US
[72] FLEISCHMAN, DAVID ELIAS, US
[71] EXPEDIA, INC., US
[85] 2015-08-19
[86] 2014-02-27 (PCT/US2014/019156)
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[25] EN
[54] **USE OF COMPOSITIONS OBTAINED BY CALCINING PARTICULAR METAL-ACCUMULATING PLANTS FOR IMPLEMENTING CATALYTICAL REACTIONS**
[54] **UTILISATION DE COMPOSITIONS OBTENUES PAR CALCINATION DE PLANTES PARTICULIERES ACCUMULANT DES METAUX POUR LA MISE EN □UVRE DE REACTIONS CATALYTIQUES**
[72] GRISON, CLAUDE, FR
[72] ESCANDE, VINCENT, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] UNIVERSITE MONTPELLIER 2 SCIENCES ET TECHNIQUES, FR
[85] 2015-08-20
[86] 2014-02-21 (PCT/EP2014/053485)
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[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATMENT OF POMPE DISEASE**
[54] **METHODES ET COMPOSITIONS POUR LE TRAITEMENT DE LA MALADIE DE POMPE**
[72] ARMSTRONG, DUSTIN D., US
[72] WAY, JEFFREY C., US
[71] VALERION THERAPEUTICS, LLC, US
[85] 2015-08-19
[86] 2014-02-20 (PCT/US2014/017483)
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[25] EN
[54] **METHODS FOR INCREASING ORAL OSTEOGENESIS USING LIPOXIN A4 (LXA4) AND ITS ANALOGS**
[54] **METHODES PERMETTANT D'AUGMENTER L'OSTEOGENESE DE LA CAVITE BUCCALE AU MOYEN DE LA LIPOXINE A4 (LXA4) ET DE SES ANALOGUES**
[72] VAN DYKE, THOMAS E., US
[72] HASTURK, HATICE, US
[72] KANTARCI, ALPDOGAN, US
[71] FORSYTH DENTAL INFIRMARY FOR CHILDREN, US
[85] 2015-08-20
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[25] EN
[54] **COMMINGLED YARNS, WEAVE FABRIC, KNITTED FABRICS, COMPOSITE MATERIALS, AND PROCESSES FOR PREPARING THE COMPOSITE MATERIALS**
[54] **FIL A FILAMENTS COMBINES, TISSU TISSE ET TRICOTE, MATERIAU COMPOSITE ET PROCEDE POUR FABRIQUER UN MATERIAU COMPOSITE**
[72] NAKAI, ASAMI, JP
[72] OOTANI, AKIO, JP
[72] KAJI, MASATAKA, JP
[72] TAKAGI, MITSURO, JP
[72] MATSUMOTO, NOBUHIKO, JP
[72] MITADERA, JUN, JP
[71] MITSUBISHI GAS CHEMICAL COMPANY, INC., JP
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[54] **TURBULENCE ENHANCER FOR KEEL COOLER**
[54] **AMPLIFICATEUR DE TURBULENCES POUR REFROIDISSEUR DE QUILLE**
[72] MILLER, CHARLES P., JR., US
[72] HORVAT, FRANK E., US
[71] DURAMAX MARINE, LLC, US
[85] 2015-08-19
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[25] EN
[54] **APPARATUS AND METHODS FOR WELL CONTROL**
[54] **APPAREIL ET PROCEDES DE COMMANDE DE PUITS**
[72] YEH, CHARLES S., US
[72] MOFFETT, TRACY J., US
[72] SLADIC, JOHN S., US
[72] HALL, CHRISTOPHER A., US
[72] MCNAMEE, STEPHEN, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[25] EN
[54] **CHIMERIC SINGLE-STRANDED ANTISENSE POLYNUCLEOTIDES AND DOUBLE-STRANDED ANTISENSE AGENT**
[54] **POLYNUCLEOTIDES ANTISENS MONOCATENAIRES CHIMERES ET AGENT ANTISENS BICATENAIRE**
[72] YOKOTA, TAKANORI, JP
[72] NISHINA, KAZUTAKA, JP
[72] MIZUSAWA, HIDEHIRO, JP
[72] WADA, TAKESHI, JP
[71] NATIONAL UNIVERSITY CORPORATION TOKYO MEDICAL AND DENTAL UNIVERSITY, JP
[85] 2015-08-20
[86] 2014-03-03 (PCT/JP2014/001159)
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[25] EN
[54] **NOVEL PEPTIDE HAVING 5 LINKED CTL EPITOPES**
[54] **NOUVEAU PEPTIDE PORTANT 5 EPITOPES DE CTL LIES**
[72] FUKAYA, SATOSHI, JP
[72] OSADA, TOSHIHIRO, JP
[72] WADA, HIROSHI, JP
[72] UTSUGI, TERUHIRO, JP
[71] TAIHO PHARMACEUTICAL CO., LTD., JP
[85] 2015-08-20
[86] 2014-03-05 (PCT/JP2014/055555)
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[25] EN
[54] **BIOMATERIAL DELIVERY DEVICE**
[54] **DISPOSITIF D'ADMINISTRATION D'UN BIOMATERIAU**
[72] BERMAN, PHILLIP J., US
[72] FRIEND, MATTHEW J., US
[72] SHERMAN, ETHAN G., US
[71] MEDTRONIC XOMED, INC., US
[85] 2015-08-20
[86] 2014-02-27 (PCT/US2014/019036)
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[51] **Int.Cl. G02B 6/24 (2006.01)**
[25] EN
[54] **OPTICAL FIBER SPLICING TOOL AND OPTICAL FIBER SPLICING METHOD**
[54] **OUTIL DE LIAISON DE FIBRES OPTIQUES ET PROCEDE DE PRODUCTION DE FIBRE OPTIQUE**
[72] YAMAGUCHI, TAKASHI, JP
[72] MATSUDA, TAKAHARU, JP
[72] TAKIZAWA, KAZUHIRO, JP
[72] TAKAMIZAWA, KAZUTOSHI, JP
[72] AOYAGI, YUUJI, JP
[72] DAIDO, ATSUSHI, JP
[72] IDA, MASAHIRO, JP
[71] FUJIKURA LTD., JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[85] 2015-08-19
[86] 2014-02-28 (PCT/JP2014/055159)
[87] (WO2014/133157)
[30] JP (2013-040044) 2013-02-28
[30] JP (2013-040096) 2013-02-28
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[54] **FOOD PROCESSOR**
[54] **ROBOT DE CUISINE**
[72] AUDETTE, DAVID M., US
[71] SHARKNINJA OPERATING LLC, US
[85] 2015-08-20
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[30] US (13/780,730) 2013-02-28
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[25] FR
[54] **CONNECTION BAR ARCHITECTURE FOR HIGH-POWER CONVERTER**
[54] **ARCHITECTURE DE BARRE DE CONNEXION POUR CONVERTISSEUR DE FORTE PUISSANCE**
[72] BELLANCOURT, RAPHAEL, FR
[72] JOSSE, PHILIPPE, FR
[72] DEVAUTOUR, JOEL, FR
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2015-08-20
[86] 2014-02-25 (PCT/EP2014/053574)
[87] (WO2014/131740)
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[25] EN
[54] **SYNERGISTIC COMBINATIONS OF MONOCHLOROUREA AND MODIFIED MONOCHLOROUREAS**
[54] **ASSOCIATIONS SYNERGIQUES DE MONOCHLORO-UREE ET DE MONOCHLORO-UREES MODIFIEES**
[72] CHAPMAN, JOHN S., US
[71] SOLENIS TECHNOLOGIES CAYMAN, L.P., CH
[85] 2015-08-19
[86] 2014-03-14 (PCT/US2014/028607)
[87] (WO2014/144272)
[30] US (61/791,625) 2013-03-15

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[25] EN
[54] **FLUORINE-CONTAINING NANO-SILICA COMPOSITE PARTICLES AND METHOD FOR PRODUCING THE SAME**
[54] **PARTICULES COMPOSITES DE NANO-SILICE CONTENANT DU FLUOR ET LEUR PROCEDE DE PREPARATION**
[72] SATO KATSUYUKI, JP
[72] SAWADA HIDEO, JP
[71] UNIMATEC CO., LTD., JP
[71] HIROSAKI UNIVERSITY, JP
[85] 2015-08-20
[86] 2014-03-06 (PCT/JP2014/055818)
[87] (WO2014/136893)
[30] JP (2013-044081) 2013-03-06
[30] JP (2013-044082) 2013-03-06
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[25] EN
[54] **SHEATHLESS INTERFACE FOR COUPLING CAPILLARY ELECTROPHORESIS WITH MASS SPECTROMETRY**
[54] **INTERFACE SANS GAINE PERMETTANT LE COUPLAGE DE L'ELECTROPHORESE CAPILLAIRE AVEC LA SPECTROMETRIE DE MASSE**
[72] WANG, CHENCHEN, US
[72] TANG, KEQI, US
[72] SMITH, RICHARD D., US
[71] BATTELLE MEMORIAL INSTITUTE, US
[71] UNIVERSITY OF MARYLAND, US
[85] 2015-08-20
[86] 2013-10-09 (PCT/US2013/064011)
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[30] US (13/788,854) 2013-03-07

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[25] EN
[54] **USE OF PYRAZOLOPYRIMIDINE DERIVATIVES FOR THE TREATMENT OF PI3K.DELTA. RELATED DISORDERS**
[54] **UTILISATION DE DERIVES DE PYRAZOLOPYRIMIDINE DANS LE TRAITEMENT DE TROUBLES LIES A LA PI3K?**
[72] LI, YUN-LONG, US
[72] YAO, WENQING, US
[72] COMBS, ANDREW P., US
[72] YUE, EDDY W., US
[72] MEI, SONG, US
[72] ZHU, WENYU, US
[72] GLENN, JOSEPH, US
[72] MADUSKUIE, THOMAS P., JR., US
[72] SPARKS, RICHARD B., US
[72] DOUTY, BRENT, US
[72] HE, CHUNHONG, US
[71] INCYTE CORPORATION, US
[85] 2015-08-20
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[25] EN
[54] **WIRELESS ILLUMINATED APPAREL**
[54] **VETEMENT ECLAIRE SANS FIL**
[72] TIMMERBERG, ADAM, US
[71] TIMMERBERG, ADAM, US
[85] 2015-08-19
[86] 2014-03-14 (PCT/US2014/029003)
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[30] US (13/834,149) 2013-03-15

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[25] EN
[54] **FLUORINE-CONTAINING NANO COMPOSITE PARTICLES AND METHOD FOR PRODUCING THE SAME**
[54] **PARTICULES NANOCOMPOSITES CONTENANT DU FLUOR ET LEUR PROCEDE DE PREPARATION**
[72] SATO, KATSUYUKI, JP
[72] SAWADA, HIDEO, JP
[71] UNIMATEC CO., LTD., JP
[71] HIROSAKI UNIVERSITY, JP
[85] 2015-08-20
[86] 2014-03-06 (PCT/JP2014/055819)
[87] (WO2014/136894)
[30] JP (2013-044084) 2013-03-06
[30] JP (2013-044085) 2013-03-06
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[51] **Int.Cl. F16L 59/02 (2006.01)**
[25] EN
[54] **CONNECTING SYSTEMS FOR ADJACENT ENDS OF INSULATION TUBING**
[54] **SYSTEMES DE CONNEXION POUR EXTREMITES ADJACENTES DE TUYAUTERIE D'ISOLATION**
[72] STEVERSON, BRAD, US
[72] ERTEL, GREG, US
[71] AEROFLEX, USA, US
[85] 2015-08-20
[86] 2013-10-17 (PCT/US2013/065473)
[87] (WO2014/130099)
[30] US (13/774,497) 2013-02-22

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[13] A1
[51] **Int.Cl. C10L 5/00 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING ASHLESS COAL**
[54] **PROCEDE DE PRODUCTION DE CHARBON SANS CENDRE**
[72] KINOSHITA, SHIGERU, JP
[72] OKUYAMA, NORIYUKI, JP
[72] YOSHIDA, TAKUYA, JP
[72] SAKAI, KOJI, JP
[71] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.), JP
[85] 2015-08-20
[86] 2014-03-17 (PCT/JP2014/057203)
[87] (WO2014/156789)
[30] JP (2013-069124) 2013-03-28

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[51] **Int.Cl. H02J 1/12 (2006.01) H02M 7/00 (2006.01) H02M 7/08 (2006.01) H02M 7/17 (2006.01)**
[25] FR
[54] **POWER CONVERTER COMPRISING AN ARCHITECTURE HAVING NONALIGNED ARMS**
[54] **CONVERTISSEUR DE PUISSANCE COMPORTANT UNE ARCHITECTURE DE BRAS NON-ALIGNES**
[72] JOSSE, PHILIPPE, FR
[72] DEVAUTOUR, JOEL, FR
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2015-08-20
[86] 2014-02-27 (PCT/EP2014/053794)
[87] (WO2014/131817)
[30] FR (13 51819) 2013-02-28

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[13] A1
[51] **Int.Cl. C10L 5/00 (2006.01)**
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[54] **ASHLESS-COAL PRODUCTION DEVICE, AND ASHLESS-COAL PRODUCTION METHOD**
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[72] SAKAI, KOJI, JP
[72] YOSHIDA, TAKUYA, JP
[72] KINOSHITA, SHIGERU, JP
[72] HAMAGUCHI, MAKI, JP
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[72] PRESNAIL, JAMES, US
[72] RICHTMAN, NINA, US
[72] DIEHN, SCOTT, US
[72] VAN ALLEN, MICHELLE, US
[72] PROCYK, LISA, US
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[54] **FORMULE ET PROCEDE POUR SURVEILLER UNE REPONSE METABOLIQUE INDIVIDUELLE ET POUR GENERER UNE METRIQUE MEDICALE PREDICTIVE**
[72] EIKJE, NATALJA, NO
[71] SKREBOVA, IRINA, EE
[71] MC PROFESSIONAL OU, EE
[71] EIKJE, NATALJA, NO
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[72] SKERTIC, RICHARD JOSEPH, US
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
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[54] **PROCEDES ET COMPOSITIONS POUR ESTIMER LE STATUT RENAL A L'AIDE DE L'ADN ACELLULAIRE DE L'URINE**
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[72] SIGDEL, TARA, US
[71] IMMUCOR GTI DIAGNOSTICS, INC., US
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[54] **PROCEDE ET DISPOSITIF DE DECOMPOSITION BIOLOGIQUE THERMIQUE ET DE DESHYDRATATION D'UNE BIOMASSE**
[72] SOLHEIM, ODD EGIL, NO
[72] NILSEN, PAL JAHRE, NO
[71] CAMBI TECHNOLOGY AS, NO
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[54] **PROCEDES DE REPARATION DE NOYAUX EN CERAMIQUE**
[72] YANG, XI, US
[72] LEE, MARTIN KIN-FEI, US
[72] DECARR, SYLVIA MARIE, US
[72] MAURER, NORBERT OTTO, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **MONOTRIFLATES D'ISOHEXIDE ET LEUR PROCEDE DE SYNTHESE**
[72] STENSRUD, KENNETH, US
[71] ARCHER DANIELS MIDLAND COMPANY, US
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[54] **TEST D'ELECTRODES ET DE COURANT DE FUITE DANS UN APPAREIL DE SURVEILLANCE D'EEG AU MOYEN D'UNE PARTIE IMPLANTABLE**
[72] KILSGAARD, SOREN, DK
[72] JENSEN, MORTEN HOLM, DK
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[54] **VIBRATION DETECTION IN THERMOWELLS**
[54] **DETECTION DE VIBRATION DANS DES PUITS THERMOMETRIQUES**
[72] ENGELSTAD, LOREN MICHAEL, US
[72] RUD, JASON HAROLD, US
[71] ROSEMOUNT INC., US
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[54] **NOYAUX FIBREUX**
[72] MELLIN, ANDRE, US
[72] D'SOUZA, STEPHEN SCOTT, US
[72] MCKIBBEN, JOHN FERNEY, US
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[54] **NOIX DE COCO AROMATIQUE GRILLEE OU BOUILLIE FACILE A OUVRIR ET SON PROCEDE D'OBTENTION**
[72] KLIAPHUANGPHIT, BANPHOT, TH
[71] COCO EASY CO., LTD., TH
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[54] **ENSEMBLE DE VITRES POURVU D'UN REVETEMENT ATTENUANT LES INFRAROUGES**
[72] SCHMIDT, SEBASTIAN, DE
[72] LAI, CHOUNG, US
[72] MAHFOUD-FAMILIA, AZIZ, US
[72] MASSAULT, LAETITIA, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
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[54] **PROCEDE DE FABRICATION D'UNE GRAPPE RADIALE DE MODELES**
[72] HANRAHAN, MICHAEL R., US
[72] PATTEUW, SKIP L., US
[71] HITCHINER MANUFACTURING CO., INC., US
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[72] SEABA, JAMES, CA
[72] MACADAM, SCOTT, CA
[71] CONOCOPHILLIPS COMPANY, US
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[72] PATTEUW, SKIP L., US
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[72] LOVEGREN, ERIC RUSSELL, US
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[71] ROSEMOUNT INC., US
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[54] APPAREIL ET PROCEDE DE FOURNITURE D'AFFICHAGE PANORAMIQUE ET ZOOM POUR LA REPRESENTATION D'UN SYSTEME DE TRAITEMENT
[72] CUPITT, DAVID JAMES, US
[72] SPEAR, JAMES, US
[72] LAYCOCK, GRAEME, US
[72] DUNCANSON, IAN, US
[71] HONEYWELL INTERNATIONAL INC., US
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[72] BINDER, OTTMAR, DE
[72] SIRRENBERG, STEFAN, DE
[72] HIPPE, MARCUS, DE
[71] HANS UND OTTMAR BINDER GMBH & CO. KG, DE
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[72] DOLAN, PHILIP JAMES, III, US
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[54] **CONDUIT AUTO-OBSTRUANT POUR TRANSPORT DE FLUIDE INFLAMMABLE**
[72] KEITH, CHARLES G., US
[71] CRANE ENGINEERING, INC., US
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[54] **APPAREIL DE TENSION DE COURROIE DE BROYEUR**
[72] WHEATLEY, MARTIN, GB
[72] MURR, RICHARD, GB
[72] TALBOT, SIAN, GB
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
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[54] **SEGMENT PREFABRIQUE DE MISE A NIVEAU DESTINE A ETRE PLACE SOUS UNE GLISSIERE DE SECURITE, SUR UN SYSTEME DE MUR DE SOUTENEMENT**
[72] RAINEY, THOMAS L., US
[71] EARTH WALL PRODUCTS, LLC., US
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[54] **DEBITMETRE MAGNETIQUE AYANT DES ELECTRODES PTFE LIEES**
[72] SMITH, JOSEPH ALAN, US
[72] YINGST, STEPHEN RICHARD, US
[72] MORALES, NELSON MAURICIO, US
[71] ROSEMOUNT INC., US
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[54] **MODIFICATEURS DE LA VISCOSITE DE DISPERSANTS**
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[72] GIESELMAN, MATTHEW D., US
[72] PRESTON, ADAM J., US
[71] THE LUBRIZOL CORPORATION, US
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[54] **MELANGES MERCAPTOSILANE-POLYMERE**
[72] PETERLE, TORSTEN, DE
[72] BLUME, ANKE, DE
[72] MONKIEWICZ, JAROSLAW, DE
[72] KORCH, ANDREA, DE
[72] TSCHERNJAEW, JURI, DE
[72] KUNOWA, KATHRIN, DE
[72] KLOSE, MICHAEL, DE
[71] EVONIK DEGUSSA GMBH, DE
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[54] **PROCEDE DE FABRICATION DE C□URS FIBREUX**
[72] D'SOUZA, STEPHEN SCOTT, US
[72] HEFT, ROB LUTHER, JR., US
[72] MELLIN, ANDRE, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[72] KROPP, EDUARD, DE
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[54] **ROTARY PISTON TYPE ACTUATOR WITH A CENTRAL ACTUATION ASSEMBLY**
[54] **ACTIONNEUR DU TYPE A PISTON ROTATIF COMPRENANT UN ENSEMBLE D'ACTIONNEMENT CENTRAL**
[72] SOBOLEWSKI, PAWEL A., US
[72] HYDARI, SHAHBAZ H., US
[72] O'HARA, ROBERT P., US
[72] KIM, JOSEPH H., US
[71] WOODWARD, INC., US
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[54] **INHIBITEURS DE TYROSINE KINASE DE BRUTON**
[72] BROTHERTON-PLEISS, CHRISTINE E., US
[72] KONDRU, RAMA K., US
[72] LOPEZ-TAPIA, FRANCISCO JAVIER, US
[72] LOU, YAN, US
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[54] **SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE**
[54] **SYSTEMES ET PROCEDES DE DETECTION DE MANIPULATIONS SUR UN ECHANGE D'OPTIONS BINAIRES**
[72] JAYCOBS, RICH, US
[72] GLANTZ, NOLAN, US
[72] WALKER, JAMES LES, US
[71] CANTOR FUTURES EXCHANGE, L.P., US
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[25] EN
[54] **REDUCTION OF SENSOR CAPTURED DATA STREAMED TO AN OPERATOR**
[54] **REDUCTION DE DONNEES CAPTUREES PAR DES CAPTEURS DIFFUSEES EN CONTINU POUR UN OPERATEUR**
[72] MOURNING, CHAD, US
[72] NYKL, SCOTT, US
[71] OHIO UNIVERSITY, US
[85] 2015-08-20
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[51] **Int.Cl. A23D 7/00 (2006.01) A23D 7/015 (2006.01) A23L 1/29 (2006.01) A23L 1/30 (2006.01)**
[25] EN
[54] **SPREAD**
[54] **PRODUIT A TARTINER**
[72] BALENTINE, DOUGLAS ASHLEY, US
[72] BECKER, NICOLE DAWN, US
[72] TOBOLEWSKA, MONIKA MARIA, US
[71] UNILEVER PLC, GB
[85] 2015-08-20
[86] 2014-03-11 (PCT/EP2014/054743)
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[30] US (13/837,651) 2013-03-15

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[51] **Int.Cl. C12Q 1/54 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **TRACKING CHANGES IN AVERAGE GLYCEMIA IN DIABETICS**
[54] **SUIVI DE MODIFICATIONS DE LA GLYCEMIE MOYENNE CHEZ DES INDIVIDUS DIABETIQUES**
[72] KOVATCHEV, BORIS P., US
[72] BRETON, MARC D., US
[71] UNIVERSITY OF VIRGINIA PATENT FOUNDATION, US
[85] 2015-08-20
[86] 2014-02-21 (PCT/US2014/017754)
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[30] US (61/767,451) 2013-02-21

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[51] **Int.Cl. A47J 31/06 (2006.01) B65D 85/804 (2006.01)**
[25] EN
[54] **METHOD, DEVICE AND CAPSULE FOR BREWING A BEVERAGE**
[54] **PROCEDE, DISPOSITIF ET CAPSULE PERMETTANT DE PREPARER UNE BOISSON**
[72] CROSS, DAVID MURRAY, GB
[72] PATON, MICHAEL, GB
[72] POPA, CRISTIAN SIMION, GB
[72] SMITH, ALISTAIR DAVID, TH
[72] WILBY, TERENCE JOHN, GB
[71] UNILEVER PLC, GB
[85] 2015-08-20
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[51] **Int.Cl. F16K 3/24 (2006.01)**
[25] EN
[54] **GRAPHITE/METAL VALVE SEAL ASSEMBLY FOR HIGH TEMPERATURE CONTROL VALVES**
[54] **ENSEMBLE JOINT DE VANNE EN GRAPHITE/METAL POUR VANNES DE REGULATION HAUTE TEMPERATURE**
[72] GRABAU, TED DENNIS, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2015-08-20
[86] 2014-03-13 (PCT/US2014/026005)
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[51] **Int.Cl. G06F 13/14 (2006.01) G06F 1/16 (2006.01) G06F 3/01 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES THAT COMBINE MUSCLE ACTIVITY SENSOR SIGNALS AND INERTIAL SENSOR SIGNALS FOR GESTURE-BASED CONTROL**
[54] **PROCEDES ET DISPOSITIFS COMBINANT DES SIGNAUX DE CAPTEUR D'ACTIVITE MUSCULAIRE ET DES SIGNAUX DE CAPTEUR INERTIEL POUR UNE COMMANDE GESTUELLE**
[72] BAILEY, MATTHEW, CA
[72] GRANT, AARON, CA
[72] LAKE, STEPHEN, CA
[71] THALMIC LABS INC., CA
[85] 2015-08-20
[86] 2014-02-21 (PCT/US2014/017799)
[87] (WO2014/130871)
[30] US (61/768,322) 2013-02-22

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[51] **Int.Cl. G21C 1/22 (2006.01) G21C 3/24 (2006.01) G21C 3/54 (2006.01)**
[25] EN
[54] **A PRACTICAL MOLTEN SALT FISSION REACTOR**
[54] **REACTEUR DE FISSION DE SELS FONDUS PRATIQUE**
[72] SCOTT, IAN RICHARD, GB
[71] SCOTT, IAN RICHARD, GB
[85] 2015-08-20
[86] 2014-02-19 (PCT/GB2014/050481)
[87] (WO2014/128457)
[30] GB (1303279.2) 2013-02-25
[30] GB (1312281.7) 2013-07-09
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[25] EN
[54] **SONOCHEMICAL INDUCTION OF ABCA1 EXPRESSION AND COMPOSITIONS THEREFOR**
[54] **INDUCTION SONOCHIMIQUE DE L'EXPRESSION D'ABCA1 ET COMPOSITIONS ASSOCIEES**
[72] COLES, ERIC, US
[72] DAVIDSON, MICHAEL, US
[71] SONOGENE, LLC, US
[85] 2015-08-20
[86] 2014-03-13 (PCT/US2014/026018)
[87] (WO2014/160196)
[30] US (13/826,066) 2013-03-14

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[13] A1
[51] **Int.Cl. A61B 17/04 (2006.01)**
[25] EN
[54] **SYSTEMS FOR PERCUTANEOUS SUTURE DELIVERY**
[54] **SYSTEMES DE POSE DE SUTURE PERCUTANEE**
[72] TANG, HSIAO-WEI, TW
[72] WENG, YU-SHIH, TW
[72] HAN, SHIH-JUI, TW
[72] CHEN, CHUNG-CHU, TW
[72] CHEN, CHAO, TW
[71] MEDEON BIODESIGN, INC., TW
[85] 2015-08-20
[86] 2014-02-21 (PCT/US2014/017813)
[87] (WO2014/130882)
[30] US (61/768,344) 2013-02-22
[30] US (61/781,973) 2013-03-14
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[30] US (61/843,724) 2013-07-08
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[51] **Int.Cl. F04D 19/04 (2006.01) F04D 29/059 (2006.01) F04D 29/063 (2006.01)**
[25] EN
[54] **VACUUM PUMP**
[54] **POMPE A VIDE**
[72] WAYE, ANDREW, GB
[72] LUCCHETTA, EMILIANO, GB
[71] EDWARDS LIMITED, GB
[85] 2015-08-20
[86] 2014-04-22 (PCT/GB2014/051245)
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[51] **Int.Cl. A61K 31/14 (2006.01) A61K 31/245 (2006.01)**
[25] EN
[54] **COMBINED SYSTEMIC AND TOPICAL TREATMENT OF DISORDERED TISSUES**
[54] **TRAITEMENT SYSTEMIQUE ET TOPIQUE COMBINE DE TISSUS ATTEINTS DE LESION**
[72] JOHNSON, B. RON, US
[71] QUADEX PHARMACEUTICALS, LLC, US
[85] 2015-08-20
[86] 2014-03-13 (PCT/US2014/026409)
[87] (WO2014/160369)
[30] US (13/804,002) 2013-03-14

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[13] A1
[51] **Int.Cl. B65H 19/22 (2006.01) B65H 19/26 (2006.01)**
[25] EN
[54] **REWINDING MACHINE AND METHOD FOR PRODUCING ROLLS OF WEB MATERIAL**
[54] **MACHINE DE REMBOBINAGE ET PROCEDE PERMETTANT DE PRODUIRE DES ROULEAUX D'UN MATERIAU EN BANDE**
[72] MADDALENI, ROMANO, IT
[72] MONTAGNANI, FRANCO, IT
[72] MORELLI, ROBERTO, IT
[71] FABIO PERINI S.P.A., IT
[85] 2015-08-20
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[51] **Int.Cl. A23K 1/14 (2006.01)**
[25] EN
[54] **PALM-BASED ANIMAL FEED**
[54] **ALIMENT POUR ANIMAUX A BASE DE PALMES**
[72] PARKS, JAMES CLIFFORD, US
[71] PALM SILAGE, INC., US
[85] 2015-08-20
[86] 2014-02-19 (PCT/US2014/017207)
[87] (WO2014/130578)
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[30] US (61/775,435) 2013-03-08
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[13] A1
[51] **Int.Cl. B64C 1/14 (2006.01) B64D 41/00 (2006.01)**
[25] EN
[54] **AIRCRAFT DRAINAGE SYSTEM**
[54] **SYSTEME DE DRAINAGE POUR AVION**
[72] GAUDREAU, JEAN-GUY, CA
[72] DESY, PHILIPPE, CA
[72] SOURBES, GUILLAUME, CA
[71] BOMBARDIER INC., CA
[85] 2015-08-20
[86] 2014-02-24 (PCT/IB2014/000193)
[87] (WO2014/135938)
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[13] A1
[51] **Int.Cl. A61N 2/00 (2006.01) A61N 2/02 (2006.01)**
[25] EN
[54] **CENTRAL BASE COILS FOR DEEP TRANSCRANIAL MAGNETIC STIMULATION**
[54] **BOBINES CENTRALES DE BASE POUR STIMULATION MAGNETIQUE PROFONDE TRANSCRANIENNE**
[72] ZANGEN, ABRAHAM, IL
[72] ROTH, YIFTACH, IL
[71] BRAINSWAY, LTD., IL
[85] 2015-08-20
[86] 2014-02-20 (PCT/IB2014/059110)
[87] (WO2014/128630)
[30] US (13/772,442) 2013-02-21

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[51] **Int.Cl. A61B 8/00 (2006.01) A61B 8/08 (2006.01) G01N 29/24 (2006.01)**
[25] EN
[54] **LIGHT OUTPUT CALIBRATION IN AN OPTOACOUSTIC SYSTEM**
[54] **ETALONNAGE DE SORTIE DE LUMIERE DANS UN SYSTEME OPTOACOUSTIQUE**
[72] HERZOG, DONALD, US
[72] GRAVIS, ELISA, US
[72] CLINGMAN, BRYAN, US
[72] SMITH, REMIE, US
[72] MILLER, THOMAS, US
[71] SENO MEDICAL INSTRUMENTS, INC., US
[85] 2015-08-20
[86] 2014-03-14 (PCT/US2014/028648)
[87] (WO2014/144301)
[30] US (13/842,399) 2013-03-15

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[13] A1
[51] **Int.Cl. A61N 2/00 (2006.01) A61N 2/02 (2006.01)**
[25] EN
[54] **CIRCULAR COILS FOR DEEP TRANSCRANIAL MAGNETIC STIMULATION**
[54] **BOBINES CIRCULAIRES POUR STIMULATION MAGNETIQUE TRANSCRANIENNE PROFONDE**
[72] ZANGEN, ABRAHAM, IL
[72] ROTH, YIFTACH, IL
[71] BRAINSWAY, LTD., IL
[85] 2015-08-20
[86] 2014-02-20 (PCT/IB2014/059111)
[87] (WO2014/128631)
[30] US (13/772,449) 2013-02-21

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[13] A1
[51] **Int.Cl. A61B 19/00 (2006.01) A61B 19/08 (2006.01)**
[25] EN
[54] **ASSEMBLY FOR POSITIONING A STERILE SURGICAL DRAPE RELATIVE TO OPTICAL POSITION SENSORS**
[54] **ENSEMBLE SERVANT A POSITIONNER UN CHAMP CHIRURGICAL STERILE PAR RAPPORT A DES CAPTEURS OPTIQUES DE POSITION**
[72] MALACKOWSKI, DONALD W., US
[72] MOCTEZUMA DE LA BARRERA, JOSE LUIS, DE
[72] ROHS, HELMUT, DE
[72] RIEDLINGER, NORBERT, DE
[71] STRYKER CORPORATION, US
[85] 2015-08-20
[86] 2014-03-14 (PCT/US2014/028677)
[87] (WO2014/144321)
[30] US (61/788,752) 2013-03-15

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[13] A1
[51] **Int.Cl. A61H 7/00 (2006.01)**
[25] EN
[54] **FASCIA TISSUE FITNESS DEVICE**
[54] **DISPOSITIF D'EXERCICE PHYSIQUE POUR LES TISSUS DU FASCIA**
[72] BLACK, ASHLEY D., US
[71] ASHLEY DIANA BLACK INTERNATIONAL HOLDINGS, LLC, US
[85] 2015-08-20
[86] 2014-02-24 (PCT/US2014/018043)
[87] (WO2014/130952)
[30] US (61/768,250) 2013-02-22

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[13] A1
[51] **Int.Cl. C01B 3/02 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR MAKING METAL HYDRIDE SLURRIES**
[54] **PROCEDES ET SYSTEMES DE FABRICATION DE SUSPENSIONS D'HYDRURE METALLIQUE**
[72] BROWN, KENNETH S., JR., US
[72] BOWEN, DAVID D.G., US
[72] MCCLAINE, ANDREW W., US
[71] SAFE HYDROGEN, LLC, US
[85] 2015-08-20
[86] 2014-02-28 (PCT/US2014/019418)
[87] (WO2014/134448)
[30] US (13/782,747) 2013-03-01

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[13] A1
[51] **Int.Cl. A01N 1/02 (2006.01)**
[25] EN
[54] **GAS DEPLETION AND GAS ADDITION DEVICES FOR BLOOD TREATMENT**
[54] **DISPOSITIFS D'APPAUVRISSEMENT DE GAZ ET D'ADDITION DE GAZ POUR TRAITEMENT SANGUIN**
[72] LEVESQUE, STEVEN F., US
[72] RUTH, THOMAS R., US
[71] NEW HEALTH SCIENCES, INC., US
[85] 2015-08-20
[86] 2014-02-28 (PCT/US2014/019537)
[87] (WO2014/134503)
[30] US (61/770,516) 2013-02-28

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[13] A1
[51] **Int.Cl. A21D 2/16 (2006.01)**
[25] EN
[54] **SHELF-STABLE BAKED CRISPS AND METHOD FOR MAKING SAME**
[54] **CHIPS CUITES LONGUE CONSERVATION ET PROCEDE POUR LES PREPARER**
[72] BROWN, MARTHA MEADOWS, US
[72] DIERL, MARTIN BERNHARD, US
[72] JOSEPH, PONNATTU KURIAN, US
[72] LAWSON, GENEVIEVE BARNARD, US
[72] SCANNELL, STEVE, US
[72] VARMA, SUPRIYA, US
[71] FRITO-LAY NORTH AMERICA, INC., US
[85] 2015-08-20
[86] 2014-02-28 (PCT/US2014/019540)
[87] (WO2014/134505)
[30] US (13/780,357) 2013-02-28

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[13] A1
[51] **Int.Cl. A61N 7/00 (2006.01) A61B 8/00 (2006.01) A61B 18/00 (2006.01)**
[25] EN
[54] **DEVICES AND METHODS FOR MULTI-FOCUS ULTRASOUND THERAPY**
[54] **DISPOSITIFS ET METHODES DE TRAITEMENT ULTRASONIQUE MULTIFOCAL**
[72] EMERY, CHARLES D., US
[71] ULTHERA, INC., US
[85] 2015-08-20
[86] 2014-02-28 (PCT/US2014/019633)
[87] (WO2014/137835)
[30] US (61/774,785) 2013-03-08

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[13] A1
[51] **Int.Cl. A61B 17/12 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **TISSUE LIGATION DEVICES AND METHODS THEREFOR**
[54] **DISPOSITIFS DE LIGATURE DE TISSU ET PROCEDES AFFERENTS**
[72] CLARK, ROBERT L. III, US
[72] FUNG, GREGORY W., US
[72] PONG, RUSSELL, US
[72] ESCANO, ARNOLD M., US
[72] LIU, GREG, US
[71] SENTREHEART, INC., US
[85] 2015-08-20
[86] 2014-03-03 (PCT/US2014/020030)
[87] (WO2014/164028)
[30] US (61/778,251) 2013-03-12

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[13] A1
[51] **Int.Cl. C23C 16/22 (2006.01)**
[25] EN
[54] **HIGH TEMPERATURE CONVERSION COATING ON STEEL AND IRON SUBSTRATES**
[54] **REVETEMENT DE CONVERSION A HAUTE TEMPERATURE SUR DES SUBSTRATS EN ACIER ET EN FER**
[72] MURPHY, JAMES E., III, US
[71] QUAKER CHEMICAL CORPORATION, US
[85] 2015-08-20
[86] 2014-03-06 (PCT/US2014/021106)
[87] (WO2014/138361)
[30] US (61/773,393) 2013-03-06

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[13] A1
[51] **Int.Cl. G01N 33/50 (2006.01) G01N 33/569 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **TUBERCULOSIS BIOMARKERS AND USES THEREOF**
[54] **BIOMARQUEURS DE LA TUBERCULOSE ET LEURS UTILISATIONS**
[72] ACHKAR, JACQUELINE MICHELE, US
[72] PARAMITHIOTIS, EUSTACHE, CA
[72] CROTEAU, PASCAL, CA
[71] CAPRION PROTEOMICS INC., CA
[71] ALBERT EINSTEIN COLLEGE OF MEDICINE OF YESHIVA UNIVERSITY, US
[85] 2015-08-20
[86] 2014-02-20 (PCT/US2014/017289)
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[30] US (61/770,432) 2013-02-28

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[13] A1
[51] **Int.Cl. F16K 3/24 (2006.01)**
[25] EN
[54] **COMPOSITE DYNAMIC VALVE SEAL ASSEMBLY FOR HIGH TEMPERATURE CONTROL VALVES**
[54] **ENSEMBLE JOINT D'ETANCHEITE DE SOUPAPE DYNAMIQUE COMPOSITE POUR DES SOUPAPES DE REGULATION DE TEMPERATURE ELEVEE**
[72] GRABAU, TED DENNIS, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2015-08-20
[86] 2014-03-10 (PCT/US2014/022246)
[87] (WO2014/150108)
[30] US (61/782,766) 2013-03-14

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[51] **Int.Cl. A61F 2/60 (2006.01) A61F 2/68 (2006.01) A61F 2/76 (2006.01) A61H 3/00 (2006.01) A61H 3/02 (2006.01)**
[25] EN
[54] **GAIT ORTHOTIC SYSTEM AND METHOD FOR ACHIEVING HANDS-FREE STABILITY**
[54] **SYSTEME ORTHETIQUE DE MARCHE ET PROCEDE POUR OBTENIR LA STABILITE A MAINS LIBRES**
[72] SANDLER, REUBEN, US
[72] STRAUSSER, KATHERINE, US
[72] ZOSS, ADAM, US
[72] SWIFT, TIM, US
[71] EKSO BIONICS, INC., US
[85] 2015-08-20
[86] 2014-03-11 (PCT/US2014/023524)
[87] (WO2014/164804)
[30] US (61/779,633) 2013-03-13

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[13] A1
[51] **Int.Cl. A61F 2/16 (2006.01)**
[25] EN
[54] **TENSIONING RINGS FOR ANTERIOR CAPSULES AND ACCOMMODATIVE INTRAOCULAR LENSES FOR USE THEREWITH**
[54] **ANNEAUX DE TENSION POUR CAPSULES ANTERIEURES ET LENTILLES INTRAOCULAIRES ACCOMMODATIVES A UTILISER AVEC CEUX-CI**
[72] HONIGSBAUM, RICHARD, US
[71] HONIGSBAUM, RICHARD, US
[85] 2015-08-20
[86] 2014-02-27 (PCT/US2014/019016)
[87] (WO2014/134302)
[30] US (61/770,446) 2013-02-28

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[13] A1
[51] **Int.Cl. A62C 31/05 (2006.01) A62C 37/11 (2006.01)**
[25] EN
[54] **HEAD TO DISCHARGE A FIRE FIGHTING AGENT**
[54] **TETE D'EVACUATION D'AGENT EXTINCTEUR**
[72] ATKINSON, DAVE, BE
[71] ATKINSON, DAVE, BE
[71] ATKINSON, CLIVE, GB
[85] 2015-08-21
[86] 2013-03-04 (PCT/EP2013/054278)
[87] (WO2014/135189)

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[13] A1
[51] **Int.Cl. C07D 239/84 (2006.01) A61K 31/517 (2006.01) A61P 19/02 (2006.01) C07D 403/06 (2006.01) C07D 413/06 (2006.01)**
[25] EN
[54] **2-AMINO-3,4-DIHYDROQUINAZOLINE DERIVATIVES AND THE USE THEREOF AS CATH EPSIN D INHIBITORS**
[54] **DERIVES DE 2-AMINO-3,4-DIHYDROQUINAZOLINE ET LEUR UTILISATION COMME INHIBITEURS DE LA CATHEPSINE D**
[72] KLEIN, MARKUS, DE
[72] TSAKLAKIDIS, CHRISTOS, DE
[71] MERCK PATENT GMBH, DE
[85] 2015-08-21
[86] 2014-01-20 (PCT/EP2014/000143)
[87] (WO2014/127881)
[30] EP (13000952.5) 2013-02-25

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[13] A1
[51] **Int.Cl. B22C 7/02 (2006.01) B22C 9/04 (2006.01)**
[25] EN
[54] **METHOD OF MAKING A REFRACTORY MOLD**
[54] **PROCEDE DE FABRICATION D'UN MOULE REFRACTAIRE**
[72] FARKAS, ATTILA P., US
[71] METAL CASTING TECHNOLOGY, INC., US
[85] 2015-08-21
[86] 2014-02-07 (PCT/US2014/015266)
[87] (WO2014/149218)
[30] US (13/835,196) 2013-03-15

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[13] A1
[51] **Int.Cl. G01F 1/60 (2006.01) G01F 15/06 (2006.01)**
[25] EN
[54] **BATTERYLESS SIGNAL TRANSMITTER HAVING A WIEGAND SENSOR FOR GAS OR WATER METERS**
[54] **CAPTEUR DE SIGNAUX SANS BATTERIE POURVU D'UN CAPTEUR WIEGAND POUR COMPTEURS DE GAZ OU D'EAU**
[72] EFIMOV, GEORGE, DE
[72] MIXNER, MICHAEL, DE
[71] HENGSTLER GMBH, DE
[85] 2015-08-21
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[87] (WO2014/131486)
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[54] **A METHOD AND DEVICE FOR DETERMINING A DETECTION RANGE OF A TRAFFIC ROUTE**
[54] **PROCEDE ET DISPOSITIF POUR DETERMINER L'ETENDUE DE DETECTION D'UNE VOIE DE CIRCULATION**
[72] MENDE, RALPH, DE
[71] S.M.S. SMART MICROWAVE SENSORS GMBH, DE
[85] 2015-08-21
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[54] **ENSEMBLE A FIBRES OPTIQUES ET PLATEAU MODULAIRE ASSOCIE**
[72] BOELEN, JOHANNES S., CA
[72] BERTRAND, FRANCOIS-XAVIER, CA
[72] BURGOYNE, BRYAN, CA
[72] DUPUIS, ALEXANDRE, CA
[72] GELINAS, ISABELLE, CA
[71] GENIA PHOTONICS INC., CA
[85] 2015-08-21
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[25] EN
[54] **METHOD FOR PRODUCING A THREE-DIMENSIONAL OBJECT BY MEANS OF ADDITIVE CONSTRUCTION**
[54] **PROCEDE D'OBTENTION D'UN OBJET EN TROIS DIMENSIONS PAR FABRICATION ADDITIVE**
[72] KRAIBUHLER, HERBERT, DE
[72] DUFFNER, EBERHARD, DE
[72] KESSLING, OLIVER, DE
[71] ARBURG GMBH + CO KG, DE
[85] 2015-08-21
[86] 2014-02-21 (PCT/EP2014/000460)
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[25] EN
[54] **ADDITIVE FOR HYDRAULICALLY SETTING COMPOUNDS**
[54] **ADDITIF POUR DES MASSES A PRISE HYDRAULIQUE**
[72] GADT, TORBEN, DE
[72] GRASSL, HARALD, DE
[72] KRAUS, ALEXANDER, DE
[72] NICOLEAU, LUC, DE
[72] WINKLBAUER, MARTIN, DE
[71] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE
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[54] **METHOD OF USING A REFRACTORY MOLD**
[54] **PROCEDE D'UTILISATION D'UN MOULE REFRACTAIRE**
[72] FARKAS, ATTILA P., US
[71] METAL CASTING TECHNOLOGY, INC., US
[85] 2015-08-21
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[30] US (13/835,271) 2013-03-15

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[54] **TRICRESYL PHOSPHATE-FREE OIL, LUBRICANT OR TURBINE OIL**
[54] **HUILE SANS PHOSPHATES DE TRICRESYLE, LUBRIFIANT OU HUILE POUR TURBINE**
[72] SCHMID, HELMUT, DE
[72] ECKL, WILHELM, DE
[72] MORISKE, HEINZ-JORN, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2015-08-21
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[54] **APPAREIL DE RETENUE DE CABLES**
[72] FRIZZELL, LEE, GB
[71] CMP PRODUCTS LIMITED, GB
[85] 2015-08-21
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[25] EN
[54] **COMBINED ORGAN AND HEMATOPOIETIC CELLS FOR TRANSPLANTATION TOLERANCE OF GRAFTS**
[54] **ORGANE ET CELLULES HEMATOPOIETIQUES COMBINES POUR TOLERANCE DE TRANSPLANTATION DE GREFFES**
[72] STROBER, SAMUEL, US
[72] LOWSKY, ROBERT, US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[85] 2015-08-21
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[54] **EGFR MUTATION BLOOD TESTING**
[54] **ANALYSE DE SANG DESTINEE A METTRE EN EVIDENCE DES MUTATIONS DE L'EGFR**
[72] KLUGHAMMER, BARBARA, DE
[72] MELDGAARD, PETER, DK
[72] SORENSEN, BOE, DK
[72] TSAI, JULIE, US
[72] WEN, WEI, US
[72] WU, LIN, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-08-21
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[54] **MODULAR TUBULAR BIOREACTOR**
[54] **BIOREACTEUR TUBULAIRE MODULAIRE**
[72] KULAGA, THOMAS JOHN, US
[72] WYATT, CAMERON MILES, US
[72] MAZUR, RICHARD, US
[72] RILEY, JAMES, US
[72] LICAMELE, JASON, US
[72] SITEK, ALEXANDER, US
[72] SULLIVAN, TIMOTHY, US
[72] ESLER, JAMES, US
[71] HELIAE DEVELOPMENT, LLC, US
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[25] EN
[54] **PROCESS FOR MANUFACTURING PRODUCTS FROM ACETYLATED WOOD FIBRE**
[54] **PROCEDE DE FABRICATION DE PRODUITS A PARTIR DE FIBRE DE BOIS ACETYLE**
[72] BEARDMORE, PAT, IE
[72] PRENDERGAST, TOM, IE
[71] MEDITE EUROPE LIMITED, IE
[85] 2015-08-21
[86] 2014-02-20 (PCT/EP2014/053306)
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[25] EN
[54] **COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THEREOF FOR THE TREATMENT OF INFLAMMATORY DISORDERS**
[54] **COMPOSES ET COMPOSITIONS PHARMACEUTIQUES LES CONTENANT DESTINES A TRAITER LES TROUBLES INFLAMMATOIRES**
[72] DESROY, NICOLAS, FR
[72] HECKMANN, BERTRAND, FR
[72] BRYS, REGINALD CHRISTOPHE XAVIER, BE
[72] JONCOUR, AGNES, FR
[72] PEIXOTO, CHRISTOPHE, FR
[72] BOCK, XAVIER, FR
[71] GALAPAGOS NV, BE
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[25] EN
[54] **ACETYLATED WOOD FIBRE**
[54] **FIBRE DE BOIS ACETYLEE**
[72] BEARDMORE, PAT, IE
[72] PRENDERGAST, TOM, IE
[71] MEDITE EUROPE LIMITED, IE
[85] 2015-08-21
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[25] EN
[54] **CONTROL METHOD FOR TINTABLE WINDOWS**
[54] **PROCEDE DE COMMANDE POUR DES FENETRES POUVANT SE TEINTER**
[72] BROWN, STEPHEN C., US
[72] KHOWAL, DEEPIKA, US
[72] VORA, NAMRATA, US
[72] PHILLIP, SANTOSH V., US
[71] VIEW, INC., US
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[25] EN
[54] **PRODUCTION OF SQUALENE AND/OR STEROL FROM CELL SUSPENSIONS OF FERMENTED YEAST**
[54] **PRODUCTION DE SQUALENE ET/OU DE STEROL A PARTIR DE SUSPENSIONS CELLULAIRES DE LEVURE FERMENTEE**
[72] HAUBRICH, ANDREAS, DE
[72] KORB, GERHARD, DE
[72] TROTZIER, JEAN-FRANCOIS, FR
[71] SANOFI-AVENTIS DEUTSCHLAND GMBH, DE
[85] 2015-08-21
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[25] EN
[54] **APPARATUS FOR THE GENERATION OF LOW-ENERGY X-RAYS**
[54] **APPAREIL DE GENERATION DE RAYONS X A FAIBLE ENERGIE**
[72] UDALOV, YURI, GB
[72] MITKO, SERGEY, GB
[71] ENXRAY LIMITED, GB
[85] 2015-08-21
[86] 2014-02-25 (PCT/GB2014/050559)
[87] (WO2014/132049)
[30] GB (1303517.5) 2013-02-27

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[51] **Int.Cl. G06F 21/55 (2013.01)**
[25] EN
[54] **SYSTEMS AND METHODS OF RISK BASED RULES FOR APPLICATION CONTROL**
[54] **SYSTEMES ET PROCEDES REGLEMENTATION A BASE DE RISQUES POUR LE CONTROLE D'APPLICATIONS**
[72] HIBBERT, BRAD, CA
[72] SILVA, CHRIS, US
[71] BEYONDTRUST SOFTWARE, INC., US
[85] 2015-08-21
[86] 2014-02-18 (PCT/US2014/016976)
[87] (WO2014/130472)
[30] US (61/768,809) 2013-02-25
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[25] EN
[54] **VALVE ASSEMBLY**
[54] **ENSEMBLE SOUPAPE**
[72] MACGREGOR, ALEXANDER JOHN, GB
[72] LEUCHTENBERG, CHRISTIAN, SG
[72] BISSET, JAMES, AE
[71] MANAGED PRESSURE OPERATIONS PTE. LTD., SG
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[25] EN
[54] **PROCESS FOR PRODUCING HYDROCARBONS**
[54] **PROCEDE DE PRODUCTION D'HYDROCARBURES**
[72] CHRISTENSEN, THOMAS SANDAHL, DK
[72] ALKILDE, OLE FREJ, DK
[71] HALDOR TOPSOE A/S, DK
[85] 2015-08-21
[86] 2014-03-25 (PCT/EP2014/055965)
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[51] **Int.Cl. C08G 63/08 (2006.01) C08G 63/90 (2006.01)**
[25] FR
[54] **NOVEL METHOD FOR PURIFYING POLYESTERS**
[54] **NOUVEAU PROCEDE DE PURIFICATION DE POLYESTERS**
[72] BOURISSOU, DIDIER, FR
[72] MARTIN-VACA, BLANCA, FR
[72] THILLAYE DU BOULLAY, OLIVIER, FR
[71] IPSEN PHARMA S.A.S, FR
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[25] EN
[54] **ACTIVE OPTICAL STYLUS AND SENSOR**
[54] **STYLET ET CAPTEUR OPTIQUES ACTIFS**
[72] LEIGH, DARREN, US
[71] TACTUAL LABS CO., US
[85] 2015-08-20
[86] 2014-03-17 (PCT/US2014/030690)
[87] (WO2014/145855)
[30] US (61/798,708) 2013-03-15
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[51] **Int.Cl. G06F 3/033 (2013.01)**
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[54] **FAST MULTI-TOUCH STYLUS AND SENSOR**
[54] **STYLET MULTIPOINT RAPIDE ET CAPTEUR**
[72] LEIGH, DARREN, US
[71] TACTUAL LABS CO., US
[85] 2015-08-20
[86] 2014-03-17 (PCT/US2014/030710)
[87] (WO2014/145872)
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[51] **Int.Cl. A61B 5/1455 (2006.01) A61B 5/01 (2006.01) A61B 5/145 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR DETERMINING A PARTIAL CARBON DIOXIDE PRESSURE IN A SUBJECT OF INTEREST**
[54] **DISPOSITIF ET PROCEDE POUR DETERMINER UNE PRESSION PARTIELLE DE DIOXYDE DE CARBONE CHEZ UN SUJET D'INTERET**
[72] KAHLMAN, JOSEPHUS ARNOLDUS HENRICUS MARIA, NL
[71] KONINKLIJKE PHILIPS N.V., NL
[85] 2015-08-21
[86] 2014-06-13 (PCT/EP2014/062324)
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[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01)**
[25] EN
[54] **IMIDAZO[4,5-C]PYRIDINE AND PYRROLO[2,3-C]PYRIDINE DERIVATIVES AS SSAO INHIBITORS**
[54] **DERIVES D'IMIDAZO[4,5-C]PYRIDINE ET DE PYRROLO[2,3-C]PYRIDINE EN TANT QU'INHIBITEURS SSAO**
[72] ESPENSEN, MAX, GB
[72] PATIENT, LEE, GB
[72] EVANS, DAVID, GB
[72] SIMPSON, IAIN, GB
[72] SAVORY, EDWARD, GB
[71] PROXIMAGEN LIMITED, GB
[85] 2015-08-21
[86] 2014-03-13 (PCT/GB2014/050765)
[87] (WO2014/140592)
[30] GB (1304526.5) 2013-03-13

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[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) H04N 21/458 (2011.01)**
[25] EN
[54] **3D MOBILE AND CONNECTED TV AD TRAFFICKING SYSTEM**
[54] **SYSTEME DE MISE EN PLACE DE CAMPAGNES DE PUBLICITE DE TELEVISION MOBILE ET CONNECTEE 3D**
[72] SINGH, ZUBIN, US
[71] YUME, INC., US
[85] 2015-08-20
[86] 2014-03-17 (PCT/US2014/030734)
[87] (WO2014/145888)
[30] US (61/798,271) 2013-03-15
[30] US (14/214,933) 2014-03-15

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[51] **Int.Cl. B60Q 3/02 (2006.01) B32B 17/10 (2006.01) B62D 25/06 (2006.01) F21V 8/00 (2006.01) F21V 23/00 (2015.01)**
[25] FR
[54] **REINFORCEMENT FOR A HOLE IN GLAZING**
[54] **RENFORT D'ORIFICE DE VITRAGE**
[72] CLAUSE, THOMAS, FR
[72] HENNION, ALEXANDRE, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2015-08-21
[86] 2014-02-24 (PCT/FR2014/050381)
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[30] FR (1351662) 2013-02-26

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[13] A1
[51] **Int.Cl. G06F 3/041 (2006.01)**
[25] EN
[54] **FAST MULTI-TOUCH SENSOR WITH USER IDENTIFICATION TECHNIQUES**
[54] **CAPTEUR DE TOUCHERS MULTIPLES RAPIDE AYANT DES TECHNIQUES D'IDENTIFICATION D'UTILISATEUR**
[72] WIGDOR, DANIEL, US
[71] TACTUAL LABS CO., US
[85] 2015-08-20
[86] 2014-03-17 (PCT/US2014/030777)
[87] (WO2014/145924)
[30] US (61/799,035) 2013-03-15
[30] US (14/217,015) 2014-03-17

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[51] **Int.Cl. B01L 3/00 (2006.01)**
[25] EN
[54] **SAMPLE PROCESSING DEVICE WITH DETACHABLE SLIDE**
[54] **DISPOSITIF DE TRAITEMENT D'ECHANTILLONS COMPORTANT UNE GLISSIERE DETACHABLE**
[72] CIFTLIK, ATA TUNA, CH
[72] GIJS, MARTIN, CH
[71] ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL), CH
[85] 2015-08-21
[86] 2013-02-15 (PCT/IB2013/051245)
[87] (WO2013/128322)
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[51] **Int.Cl. G06F 3/041 (2006.01)**
[25] EN
[54] **LOW-LATENCY TOUCH SENSITIVE DEVICE**
[54] **DISPOSITIF TACTILE A FAIBLE TEMPS D'ATTENTE**
[72] LEIGH, DARREN, US
[72] WIGDOR, DANIEL, US
[71] TACTUAL LABS CO., US
[85] 2015-08-20
[86] 2014-03-17 (PCT/US2014/030793)
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[51] **Int.Cl. C03C 17/34 (2006.01) C08J 7/00 (2006.01)**
[25] FR
[54] **SUBSTRATE COATED WITH A LOW-E MULTILAYER**
[54] **SUBSTRAT REVETU D'UN EMPILEMENT BAS-EMISSIF**
[72] STERNCHUSS, JULIETTE, FR
[72] HAGEN, JAN, DE
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2015-08-21
[86] 2014-02-25 (PCT/FR2014/050392)
[87] (WO2014/131980)
[30] FR (1351729) 2013-02-27

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[51] **Int.Cl. A01N 25/26 (2006.01)**
[25] EN
[54] **REACTIVE SURFACE COATING HAVING CHEMICAL DECONTAMINATION AND BIOCIDAL PROPERTIES**
[54] **REVETEMENT REACTIF DE SURFACE PRESENTANT DES PROPRIETES DE DECONTAMINATION CHIMIQUE ET BIOCIDES**
[72] KAISER, HERBERT J., US
[72] SHAVER, MIRANDA C., US
[72] GIDDENS, TIMOTHY LEE, US
[71] AMERICAN STERILIZER COMPANY, US
[85] 2015-08-21
[86] 2014-02-19 (PCT/US2014/017135)
[87] (WO2014/149321)
[30] US (13/836,364) 2013-03-15

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[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/505 (2006.01) C07D 405/14 (2006.01)**
[25] EN
[54] **QUINAZOLINES AS KINASE INHIBITORS**
[54] **QUINAZOLINES EN TANT QU'INHIBITEURS DE KINASE**
[72] CASILLAS, LINDA N., US
[72] CHARNLEY, ADAM KENNETH, US
[72] DONG, XIAOYANG, US
[72] HAILE, PAMELA A., US
[72] DEMARTINO, MICHAEL P., US
[72] MEHLMANN, JOHN F., US
[71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED, GB
[85] 2015-08-21
[86] 2014-02-19 (PCT/IB2014/059094)
[87] (WO2014/128622)
[30] US (61/767,423) 2013-02-21

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[13] A1
[51] **Int.Cl. A61N 1/36 (2006.01) A61N 1/05 (2006.01) A61N 1/372 (2006.01) A61N 1/378 (2006.01)**
[25] EN
[54] **CUTANEOUS FIELD STIMULATION WITH DISPOSABLE AND RECHARGEABLE COMPONENTS**
[54] **STIMULATION EN CHAMP CUTANE AU MOYEN DE COMPOSANTS RECHARGEABLES ET JETABLES**
[72] CARROLL, WILLIAM J., US
[72] SCHOENING, MARK EDWARD, US
[72] SCRANTON, PATRICK ALLEN, US
[72] HUSEBY, WILLIAM RICHARD, US
[71] MEAGAN MEDICAL, INC., US
[85] 2015-08-21
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[54] **AZETIDINE AMIDE DERIVATIVES AS OREXIN RECEPTOR ANTAGONISTS**
[54] **DERIVES D'AMIDE D'AZETIDINE EN TANT QU'ANTAGONISTES DES RECEPTEURS D'OREXINE**
[72] BOLLI, MARTIN, CH
[72] BOSS, CHRISTOPH, CH
[72] BROTSCHI, CHRISTINE, CH
[72] HEIDMANN, BIBIA, CH
[72] SIFFERLEN, THIERRY, CH
[72] WILLIAMS, JODI T., CH
[71] ACTELION PHARMACEUTICALS LTD, CH
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[25] EN
[54] **SYSTEMS AND METHODS FOR SCHEDULING OF DATA PACKETS BASED ON APPLICATION DETECTION IN A BASE STATION**
[54] **SYSTEMES ET PROCEDES DE PROGRAMMATION DE PAQUETS DE DONNEES PAR DETECTION D'APPLICATION DANS UNE STATION DE BASE**
[72] DAHOD, ASHRAF M., US
[72] CHOWDHURY, KUNTAL, US
[71] ALTIOSTAR NETWORKS, INC., US
[85] 2015-08-21
[86] 2014-02-20 (PCT/US2014/017456)
[87] (WO2014/130708)
[30] US (61/767,422) 2013-02-21
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[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **DOMAIN PROTECTED MARKS LIST BASED TECHNIQUES FOR MANAGING DOMAIN NAME REGISTRATIONS**
[54] **TECHNIQUES BASEES SUR UNE LISTE DE MARQUES PROTEGEES DE DOMAINES PERMETTANT DE GERER DES ENREGISTREMENTS DE NOMS DE DOMAINES**
[72] STAHURA, PAUL, US
[72] TINDAL, RICHARD, US
[71] DONUTS INC., US
[85] 2015-08-26
[86] 2014-03-14 (PCT/US2014/027359)
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[51] **Int.Cl. C09C 3/10 (2006.01) C09C 1/02 (2006.01) C09C 1/36 (2006.01)**
[25] FR
[54] **USE OF A POLYMERIC EMULSION FOR THE SURFACE TREATMENT OF THE PARTICLES OF AN INORGANIC MATERIAL**
[54] **UTILISATION D'UNE EMULSION POLYMERIQUE POUR TRAITER EN SURFACE DES PARTICULES DE MATIERE MINERALE**
[72] RUHLMANN, DENIS, FR
[72] GUERRET, OLIVIER, FR
[72] MONGOIN, JACQUES, FR
[72] MCJUNKINS, JOE, CH
[72] FOUAL, DJILLALI, CH
[72] FELLER, MARC, CH
[72] RENTSCH, SAMUEL, CH
[71] COATEX, FR
[71] OMYA INTERNATIONAL AG, CH
[85] 2015-08-21
[86] 2014-03-12 (PCT/FR2014/050549)
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[54] **PROPRIETARY-CURRENCY MANAGEMENT DEVICE, PROPRIETARY-CURRENCY MANAGEMENT METHOD, AND PROGRAM**
[54] **DISPOSITIF DE GESTION DE DEVISE EXCLUSIVE, PROCEDE DE GESTION DE DEVISE EXCLUSIVE ET PROGRAMME**
[72] AZUMA, YOSHIHIRO, JP
[71] AZUMA, YOSHIHIRO, JP
[85] 2015-08-21
[86] 2013-11-08 (PCT/JP2013/080353)
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[25] EN
[54] **DEVICE AND METHOD FOR INCREASING FLOW THROUGH THE LEFT ATRIAL APPENDAGE**
[54] **DISPOSITIF ET PROCEDE D'ACCROISSEMENT DU FLUX A TRAVERS L'APPENDICE AURICULAIRE GAUCHE**
[72] ZIMMERMAN, NEIL, US
[72] TAFT, ROBERT, US
[72] REULAND, ERIC, US
[72] HAUSER, DAVID L., US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2015-08-20
[86] 2014-03-21 (PCT/US2014/031505)
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[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING CANCERS HAVING ACQUIRED RESISTANCE TO PRIOR CHEMOTHERAPEUTIC AND TARGETED DRUGS USING CARBOXYAMIDOTRIAZOLE OROTATE**
[54] **METHODES ET COMPOSITIONS POUR TRAITER LES CANCERS AYANT ACQUIS UNE RESISTANCE AUX MEDICAMENTS CHIMIOTHERAPIQUES ET CIBLES FAISANT APPEL A L'OROTATE DE CARBOXYAMIDOTRIAZOLE**
[72] KARMALI, RASHIDA A., US
[71] TACTICAL THERAPEUTICS, INC., US
[85] 2015-08-20
[86] 2014-03-28 (PCT/US2014/032253)
[87] (WO2014/165412)
[30] US (13/986,103) 2013-04-01

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[54] **RESIN COMPOSITION**
[54] **COMPOSITION DE RESINE**
[72] SHOJI, SHINICHIRO, JP
[72] IWAI, MASAHIRO, JP
[72] KANEMATSU, SYUNSUKE, JP
[72] ONO, YUHEI, JP
[71] TEIJIN LIMITED, JP
[85] 2015-08-21
[86] 2014-03-20 (PCT/JP2014/059057)
[87] (WO2014/157597)
[30] JP (2013-062429) 2013-03-25
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[51] **Int.Cl. B67D 7/84 (2010.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR A WHIMSICAL, INTERACTIVE, AND ENTERTAINING HANDWASHING ATTRACTION**
[54] **SYSTEME ET PROCEDE POUR SITE D'ATTRACTION DE LAVAGE DES MAINS FANTAISISTE, INTERACTIF ET DIVERTISSANT**
[72] HAYS, ELISA MICHELLE, US
[71] HAYS, ELISA MICHELLE, US
[85] 2015-08-21
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[25] EN
[54] **RECOMBINANT MICRO-ORGANISM FOR USE IN METHOD WITH INCREASED PRODUCT YIELD**
[54] **MICROORGANISME RECOMBINE DESTINE A ETRE UTILISE DANS UN PROCEDE AVEC UN RENDEMENT EN PRODUIT ACCRU**
[72] VAN MARIS, ANTONIUS JEROEN ADRIAAN, NL
[72] PRONK, JACOBUS THOMAS, NL
[72] GUADALUPE MEDINA, VICTOR GABRIEL, NL
[72] WISSELINK, HENDRIK WOUTER, NL
[71] TECHNISCHE UNIVERSITEIT DELFT, NL
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[51] **Int.Cl. H01R 4/48 (2006.01)**
[25] EN
[54] **SELF-ALIGNING POWER CONNECTION SYSTEM WITH POSITIVE-LATCH CONNECTION**
[54] **SYSTEME DE CONNEXION D'ALIMENTATION A AUTO-ALIGNEMENT PRESENTANT UNE CONNEXION A VERROUILLAGE POSITIF**
[72] KAUFMAN, JEFFREY M., US
[71] SCHNEIDER ELECTRIC USA, INC., US
[85] 2015-08-21
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[51] **Int.Cl. E21B 47/00 (2012.01) E21B 19/22 (2006.01)**
[25] EN
[54] **A PETROLEUM WELL INJECTION SYSTEM FOR AN INTERVENTION CABLE WITH A WELL TOOL RUN INTO OR OUT OF A WELL (0) DURING A WELL OPERATION**
[54] **SYSTEME D'INJECTION DE PUITS DE PETROLE POUR UN CABLE D'INTERVENTION AVEC UN OUTIL DE PUITS ENTRE DANS OU SORTI D'UN PUITS PENDANT L'EXPLOITATION D'UN PUITS**
[72] ARMSTRONG, KENNY, NO
[72] AARSLAND, TORE, NO
[71] C6 TECHNOLOGIES AS, NO
[85] 2015-08-21
[86] 2014-03-10 (PCT/NO2014/050031)
[87] (WO2014/163508)
[30] NO (NO20130360) 2013-03-11
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[54] **BEARINGLESS RECIPROCATING SLAT-TYPE CONVEYOR ASSEMBLIES**
[54] **ENSEMBLES TRANSPORTEURS DE TYPE A PALETTES A MOUVEMENT DE VA-ET-VIENT SANS PALIER**
[72] BERTHELSEN, TIMOTHY M., US
[72] BYERS, BRADY L., US
[72] DANIS, GREGORY P., US
[71] HALLCO INDUSTRIES INC., US
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[25] EN
[54] **PACKAGING ASSEMBLY FOR STORING TISSUE AND CELLULAR MATERIAL**
[54] **ENSEMBLE D'EMBALLAGE POUR STOCKER DU TISSU OU MATERIAU CELLULAIRE**
[72] CHEN, SILVIA, US
[72] JOHNSON, AUSTIN, US
[72] BRACONE, ROBERTO, US
[71] LIFENET HEALTH, US
[85] 2015-08-21
[86] 2014-02-24 (PCT/US2014/018044)
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[25] EN
[54] **SURGICAL SPONGE HAVING RADIOPAQUE ELEMENT AND METHOD OF MANUFACTURE**
[54] **EPONGE CHIRURGICALE AYANT UN ELEMENT RADIO-OPAQUE ET METHODE DE FABRICATION**
[72] STEWART, BRIAN E., US
[71] PATIENT SAFETY TECHNOLOGIES, INC., US
[85] 2015-08-21
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[30] US (13/779,467) 2013-02-27

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[51] **Int.Cl. A61K 9/70 (2006.01) A61L 15/46 (2006.01) C08F 218/00 (2006.01)**
[25] EN
[54] **NANOPARTICLES FOR CONTROLLED RELEASE OF ANTI-BIOFILM AGENTS**
[54] **NANOPARTICULES POUR LA LIBERATION CONTROLEE D'AGENTS ANTI-FILM BIOLOGIQUE**
[72] KOO, HYUN, US
[72] BENOIT, DANIELLE, US
[72] KLEIN, MARLISE I., US
[72] FALSETTA WOOD, MEGAN L., US
[71] UNIVERSITY OF ROCHESTER, US
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[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **FILTERING NETWORK DATA TRANSFERS**
[54] **FILTRAGE DE TRANSFERTS DE DONNEES RELATIVES AU RESEAU**
[72] MOORE, SEAN, US
[71] CENTRIPETAL NETWORKS, INC., US
[85] 2015-08-20
[86] 2014-03-11 (PCT/US2014/023286)
[87] (WO2014/164713)
[30] US (13/795,822) 2013-03-12

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[54] **SPORTING-GOOD IMPLEMENT WITH ROTATABLE HANDLE**
[54] **ACCESSOIRE DE SPORT DOTE D'UN MANCHE ROTATIF**
[72] LONG, KEENAN, US
[72] CHAUVIN, DEWEY, US
[72] SNOW, MICHAEL LLOYD, US
[72] MONTGOMERY, IAN, US
[72] DAVIS, STEPHEN J., US
[71] EASTON BASEBALL/SOFTBALL INC., US
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[86] 2014-03-10 (PCT/US2014/022802)
[87] (WO2014/164559)
[30] US (13/795,916) 2013-03-12
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[25] EN
[54] **STORAGE CONTAINER WITH LOCKING SYSTEM**
[54] **RECIPIENT DE RANGEMENT AVEC SYSTEME DE FERMETURE**
[72] BERGUM, ROBERT A., US
[72] ROGMAN, STEVEN J., US
[72] RODRIGUEZ, JOSE R., US
[71] KNAACK LLC, US
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[30] US (13/780,111) 2013-02-28

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[51] **Int.Cl. G06T 7/00 (2006.01) A61B 6/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DIAGNOSTIC VECTOR CLASSIFICATION SUPPORT**
[54] **SYSTEME ET PROCEDE D'AIDE A LA CLASSIFICATION DE VECTEUR DE DIAGNOSTIC**
[72] STAVROS, ANTHONY, US
[72] BUTLER, RENI, US
[72] LAVIN, PHILIP, US
[72] MILLER, THOMAS, US
[72] ZALEV, JASON, CA
[71] SENO MEDICAL INSTRUMENTS, INC., US
[85] 2015-08-20
[86] 2014-03-11 (PCT/US2014/023673)
[87] (WO2014/150578)
[30] US (61/799,213) 2013-03-15
[30] US (61/810,238) 2013-04-09
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[51] **Int.Cl. A61M 25/04 (2006.01) A61M 29/02 (2006.01)**
[25] EN
[54] **BLOOD FLOW RESTRICTION APPARATUS AND METHOD FOR EMBOLUS REMOVAL IN HUMAN VASCULATURE**
[54] **APPAREIL POUR OBSTRUCTION DU FLUX SANGUIN ET PROCEDE POUR RETIRER UN EMBOLE DU SYSTEME VASCULAIRE HUMAIN**
[72] MA, JIANLU, US
[71] MA, JIANLU, US
[85] 2015-08-21
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[87] (WO2014/130716)
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[51] **Int.Cl. G01N 1/31 (2006.01)**
[25] EN
[54] **AUTOMATED SYSTEMS AND METHODS FOR PREPARING BIOLOGICAL SPECIMENS FOR EXAMINATION**
[54] **SYSTEMES ET PROCEDES AUTOMATISES DE PREPARATION D'ECHANTILLONS BIOLOGIQUES A EXAMINER**
[72] LAPEN, DANIEL, US
[72] ZAHNISER, DAVID, US
[72] LICARI, MARK, US
[72] MCKEEN, BRIAN J., US
[72] YEATON, ERIC D., US
[72] POOLE, DENNIS, US
[72] CONROY, STEPHEN EDWARD, US
[71] ROCHE DIAGNOSTICS HEMATOLOGY, INC., US
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[30] US (61/809,179) 2013-04-05

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[51] **Int.Cl. B29C 45/00 (2006.01)**
[25] EN
[54] **MELT CONTROL IN AN INJECTION MOLDING SYSTEM**
[54] **CONTROLE DE MATIERE FONDUE DANS UN SYSTEME DE MOULAGE PAR INJECTION**
[72] ESSER, BRIAN, US
[72] MIER, ANGELO, US
[72] KNAPP, JOHN, US
[72] JENKO, EDWARD JOSEPH, US
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2015-08-20
[86] 2014-03-12 (PCT/US2014/023843)
[87] (WO2014/150632)
[30] US (61/802,777) 2013-03-18

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[51] **Int.Cl. G01F 1/66 (2006.01)**
[25] EN
[54] **ULTRASONIC FLOW METERING WITH LAMINAR TO TURBULENT TRANSITION FLOW CONTROL**
[54] **MESURE DE DEBIT PAR ULTRASONS AVEC REGULATION D'ECOULEMENT DE TRANSITION LAMINAIRE A TURBULENT**
[72] PRIYADARSHANA, PATHTHAGE JAYAMPATHI ANURADHA, US
[72] WEAVER, DREW SHINE, US
[72] SYRNYK, PETER, US
[72] GOODSON, DALE, US
[71] DANIEL MEASUREMENT AND CONTROL, INC., US
[85] 2015-08-21
[86] 2014-02-25 (PCT/US2014/018264)
[87] (WO2014/134021)
[30] US (13/778,872) 2013-02-27

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[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHOD FOR AMPLIFICATION AND ASSAY OF RNA FUSION GENE VARIANTS, METHOD OF DISTINGUISHING SAME AND RELATED PRIMERS, PROBES, AND KITS**
[54] **PROCEDE D'AMPLIFICATION ET DE DOSAGE DE VARIANTS DE GENE DE FUSION D'ARN, PROCEDE DE DISTINCTION DE CEUX-CI ET AMORCES, SONDES ET TROUSSES S'Y RAPPORTANT**
[72] HUANG, SHIHAI X., US
[72] WUITSCHICK, JEFFREY D., US
[71] ABBOTT MOLECULAR INC., US
[85] 2015-08-21
[86] 2014-03-11 (PCT/US2014/022899)
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[30] US (61/800,593) 2013-03-15

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[25] EN
[54] **BICYCLIC COMPOUNDS**
[54] **COMPOSES BICYCLIQUES**
[72] DHAR, T. G. MURALI, US
[72] XIAO, HAI-YUN, US
[72] DYCKMAN, ALARIC J., US
[72] CHAN, ERIC J., US
[72] DABROS, MARTA, US
[72] ROBERTS, DANIEL RICHARD, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
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[51] **Int.Cl. A61B 17/00 (2006.01)**
[25] EN
[54] **PERCUTANEOUS VALVE REPAIR BY RESHAPING AND RESIZING RIGHT VENTRICLE**
[54] **REPARATION DE VALVE PERCUTANEE PAR REMISE EN FORME ET REDIMENSIONNEMENT DU VENTRICULE DROIT**
[72] SUTHERLAND, MICHAEL, US
[72] LEE, CHRISTOPHER, US
[72] MORRILL, RICHARD, US
[72] CAHALANE, STEVEN, US
[71] MITRALIGN, INC., US
[85] 2015-08-20
[86] 2014-06-25 (PCT/US2014/044016)
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[30] US (61/838,873) 2013-06-25

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[51] **Int.Cl. C12N 5/00 (2006.01) C07K 14/755 (2006.01)**
[25] EN
[54] **FORMULATIONS AND METHODS FOR INCREASED RECOMBINANT PROTEIN PRODUCTION**
[54] **FORMULATIONS ET PROCEDES POUR UNE PRODUCTION AUGMENTEE DE PROTEINES RECOMBINANTES**
[72] SHIMONI, YUVAL, US
[72] MOHRLE, VOLKER, DE
[72] SRINIVASAN, VENKATESH, US
[72] MATANGUIHAN, RICAREDO, US
[71] BAYER HEALTHCARE LLC, US
[85] 2015-08-21
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[30] US (61/769,402) 2013-02-26

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[51] **Int.Cl. A61K 8/04 (2006.01) A61K 8/25 (2006.01)**
[25] EN
[54] **NON-AQUEOUS SOLID STABILIZED EMULSIONS**
[54] **EMULSIONS STABILISEES SOLIDES NON AQUEUSES**
[72] BINKS, BERNARD PAUL, GB
[72] ELLIOTT, RUSSELL PHILLIP, US
[72] FLETCHER, PAUL DAVID IAN, GB
[72] JOHNSON, ANDREW JAMES, GB
[72] THOMPSON, MICHAEL ANDREW, GB
[71] STIEFEL LABORATORIES, INC., US
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[30] US (61/767,880) 2013-02-22

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[51] **Int.Cl. C07K 16/24 (2006.01)**
[25] EN
[54] **ANTI-IL-33 ANTIBODIES AND USES THEREOF**
[54] **ANTICORPS ANTI-IL-33 ET LEURS UTILISATIONS**
[72] MURPHY, ANDREW J., US
[72] PAPADOPOULOS, NICHOLAS J., US
[72] ORENGO, JAMIE M., US
[71] REGENERON PHARMACEUTICALS, INC., US
[85] 2015-08-20
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[54] **PROCEDES ET APPAREIL D'ELASTO-MODULATION DE TRANSLOCATION SCLERALE**
[72] HEREKAR, SATISH, US
[72] HEREKAR, RAJEEV, US
[71] ALEYEGN INC., US
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[54] **TRICYCLIC COMPOUNDS AS INHIBITORS OF IMMUNOSUPPRESSION MEDIATED BY TRYPTOPHAN METABOLIZATION**
[54] **COMPOSES TRICYCLIQUES UTILISES EN TANT QU'INHIBITEURS DE L'IMMUNOSUPPRESSION DONT LA MEDIATION EST ASSUREE PAR LA METABOLISATION DU TRYPTOPHANE**
[72] KUMAR, SANJEEV, US
[72] WALDO, JESSE, US
[72] JAIPURI, FIROZ, US
[72] MAUTINO, MARIO, US
[71] NEWLINK GENETICS CORPORATION, US
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[54] **GAIT ORTHOTIC DEVICE AND METHOD FOR PROTECTING GAIT ORTHOTIC DEVICE AND USER FROM DAMAGE**
[54] **DISPOSITIF ORTHETIQUE POUR LA MARCHE ET PROCEDE DE PROTECTION DU DISPOSITIF ORTHETIQUE POUR LA MARCHE ET DE SON UTILISATEUR CONTRE LES DEGRADATIONS**
[72] ANGOLD, RUSSDON, US
[72] SANDLER, REUBEN, US
[72] MOORE, ROBERT, US
[71] EKSO BIONICS, INC., US
[85] 2015-08-20
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[54] **FLEXIBLE CONTACT ARRANGEMENT FOR HOSE ASSEMBLY**
[54] **AGENCEMENT DE CONTACT SOUPLE POUR ENSEMBLE DE TUYAU SOUPLE**
[72] WELLS, MICHAEL PAUL, US
[72] BETSINGER, JAMES DEAN, US
[71] EATON CORPORATION, US
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[54] **TWO-PIECE CONNECTION LIFT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE LEVAGE DE RACCORDEMENT EN DEUX PARTIES**
[72] BULL, LAYTON R., US
[71] VALLOUREC TUBE-ALLOY, LLC., US
[85] 2015-08-21
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[54] **SPORTING-GOOD IMPLEMENT WITH ROTATABLE HANDLE**
[54] **ACCESSOIRE DE SPORT DOTE D'UN MANCHE ROTATIF**
[72] LONG, KEENAN, US
[72] CHAUVIN, DEWEY, US
[72] SNOW, MICHAEL, LLOYD, US
[72] MONTGOMERY, IAN, US
[71] EASTON BASEBALL/SOFTBALL INC., US
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[54] **STIMULATION AVEC DU GAZ NATUREL**
[72] JOSEPH, JIJO, US
[72] HUTCHINS, RICHARD D., US
[72] HUEY, WILLIAM TROY, US
[72] CLINKSCALES, JOEL, US
[72] ENKABABIAN, PHILIPPE, US
[72] PENA, ALEJANDRO, US
[72] WATERS, GEORGE, US
[72] AYALA, SALVADOR, US
[72] BROWN, J. ERNEST, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **MEMBRANES DE CHROMATOGRAPHIE EN MODE MIXTE**
[72] HONEYMAN, CHARLES H., CA
[72] KOMKOVA, ELENA N., CA
[71] NATRIX SEPARATIONS INC., CA
[85] 2015-08-21
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[54] **DISSOLVABLE GEL-FORMING FILM FOR DELIVERY OF ACTIVE AGENTS**
[54] **FILM SOLUBLE FORMANT UN GEL SERVANT A DELIVRER DES AGENTS ACTIFS**
[72] SHI, LEI, US
[72] JOVANOVIC, ALEKSA, US
[72] CARSON, DENNIS, US
[71] SMITH & NEPHEW, INC., US
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[54] **CONDUCTEURS AERIENS REVETUS ET PROCEDES**
[72] RANGANATHAN, SATHISH KUMAR, US
[72] MHETAR, VIJAY, US
[72] DAVIS, CODY R., US
[72] SIRIPURAPU, SRINIVAS, US
[71] GENERAL CABLE TECHNOLOGIES CORPORATION, US
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[54] **SYSTEMS, APPARATUS AND METHODS FOR MANAGING DEMAND-RESPONSE PROGRAMS AND EVENTS**
[54] **SYSTEMES, APPAREIL ET PROCEDES DE GESTION DE PROGRAMMES ET EVENEMENTS DE REACTION A UNE DEMANDE**
[72] MATSUOKA, YOKY, US
[72] FADELL, ANTHONY MICHAEL, US
[72] ROGERS, MATTHEW LEE, US
[72] SLOO, DAVID, US
[72] MCGARAGHAN, SCOTT A., US
[72] KORTZ, SAMUEL W., US
[71] GOOGLE INC., US
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[54] **CONVERTIBLE AIRCRAFT GALLEY REFRIGERATOR/CHILLER WITH SIDE DOOR ACCESS**
[54] **REFRIGERATEUR/REFROIDISSEUR CONVERTIBLE POUR OFFICE D'AVION AVEC ACCES PAR PORTE LATERALE**
[72] HAWKINS, AARON B., US
[72] PECK, JESSE R., US
[72] GODECKER, WILLIAM J., US
[72] ZANKICH, VICTOR A., US
[71] B/E AEROSPACE, INC., US
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[54] **EMBALLAGE POUR UN ROULEAU DE TUYAU**
[72] TATIC, ALEKSANDAR, DE
[71] HUSQVARNA AB, SE
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[25] EN
[54] **APTAMERS THAT BIND TO IL-6 AND THEIR USE IN TREATING OR DIAGNOSING IL-6 MEDIATED CONDITIONS**
[54] **APTAMERES SE LIANT A L'IL-6 ET LEUR UTILISATION POUR TRAITER OU DIAGNOSTIQUER LES PATHOLOGIES ASSOCIEES A L'IL-6**
[72] GUPTA, SHASHI, US
[72] HIROTA, MASAO, JP
[72] SCHNEIDER, DANIEL J., US
[72] SUZUKI, TOMOKI, JP
[72] JARVIS, THALE C., US
[72] ISHIKAWA, YUICHI, JP
[72] MURAKAMI, IKUO, JP
[72] GELINAS, AMY, US
[72] WAUGH, SHEELA, US
[72] JANJIC, NEBOJSA, US
[71] SOMALOGIC, INC., US
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2015-08-20
[86] 2014-03-12 (PCT/US2014/024669)
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[54] **THERMOPLASTIC COMPOSITE**
[54] **COMPOSITE THERMOPLASTIQUE**
[72] CRABB, CHARLES C., US
[72] REED, JACK, US
[72] MEHLMANN, FLORENCE, US
[72] TOFT, ADAM N., US
[72] LEFEBVRE, AMY A., US
[71] ARKEMA FRANCE, FR
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[25] EN
[54] **METHODS FOR THE PRODUCTION OF LIBRARIES FOR DIRECTED EVOLUTION**
[54] **PROCEDES DE PRODUCTION DE BIBLIOTHEQUES POUR UNE EVOLUTION DIRIGEE**
[72] WEINER, MICHAEL, US
[72] KISS, MARGARET, US
[71] AXIOMX, INC., US
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[54] **PROPAGATION D'UN ORGANISME ET PROCEDES ET COMPOSITIONS APPARENTES**
[72] NARENDRANATH, NEELAKANTAM V., US
[71] POET RESEARCH, INC., US
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[54] **DEVICES AND METHODS FOR FORMING AN ANASTOMOSIS**
[54] **DISPOSITIFS ET PROCEDES DE FORMATION D'UNE ANASTOMOSE**
[72] BINMOELLER, KENNETH F., US
[72] BROWN, PETER, US
[72] LEPULU, KEKE, US
[72] DONOVAN, RYAN, US
[71] XLUMENA, INC., US
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[54] **CATALYSEURS POUR UNE CATALYSE PETROCHIMIQUE**
[72] SCHAMMEL, WAYNE P., US
[72] RUMPLECKER, ANJA, US
[72] CIZERON, JOEL M., US
[72] SCHER, ERIK C., US
[72] ZURCHER, FABIO R., US
[72] NYCE, GREG, US
[72] MCCORMICK, JAROD, US
[72] ALCID, MARIAN, US
[72] GAMORAS, JOEL, US
[72] ROSENBERG, DANIEL, US
[72] RAS, ERIK-JAN, NL
[71] SILURIA TECHNOLOGIES, INC., US
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[54] **BROADLEAF CROP CONTROL WITH 6-ARYLPICOLINE CARBOXYLIC ACIDS, 2-ARYLPYRIMIDINE CARBOXYLIC ACIDS, OR SALTS OR ESTERS THEREOF**
[54] **REGULATION DE CULTURE DICOTYLEDONE AVEC DES ACIDES 6-ARYLPICOLINE CARBOXYLIQUES, DES ACIDES 2-ARYLPYRIMIDINE CARBOXYLIQUES, OU LEURS SELS OU ESTERS**
[72] SCHMITZER, PAUL RICHARD, US
[72] DAVIES, KENT WILLIAM, BR
[72] WEIMER, MONTE RAY, US
[71] DOW AGROSCIENCES LLC, US
[85] 2015-08-21
[86] 2014-02-26 (PCT/US2014/018740)
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[54] **REMOTE INTERACTION DEVICE**
[54] **DISPOSITIF D'INTERACTION ELOIGNEE**
[72] NESKIN, OLEKSANDR, UA
[72] AZHNIUK, IAROSLAV, UA
[72] KULBABA, ANDRII, UA
[71] PETCUBE, INC., US
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[54] **APPARATUS AND METHOD FOR SINTERING PROPPANTS**
[54] **APPAREIL ET PROCEDE DE FRITTAGE D'AGENTS DE SOUTENEMENT**
[72] FORET, TODD, US
[71] FORET PLASMA LABS, LLC, US
[85] 2015-08-20
[86] 2014-03-12 (PCT/US2014/024991)
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[54] **SYSTEMES ET PROCEDES POUR REDUIRE L'INTERFERENCE DE CAPTEUR ASSOCIEE A DES THERAPIES ELECTRIQUES**
[72] FAHEY, BRIAN, J., US
[72] MACHOLD, TIMOTHY, US
[72] MALCHANO, ZACHARY, J., US
[72] TOM, CURTIS, US
[71] NIVEUS MEDICAL, INC., US
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[54] **METHOD AND APPARATUS FOR MAXIMIZING NITROGEN REMOVAL FROM WASTEWATER**
[54] **PROCEDE ET APPAREIL PERMETTANT DE MAXIMISER L'ELIMINATION DE L'AZOTE DES EAUX USEES**
[72] REGMI, PUSKER, US
[72] MILLER, MARK, US
[72] MURTHY, SUDHIR N., US
[72] BOTT, CHARLES B., US
[71] D.C. WATER & SEWER AUTHORITY, US
[71] HAMPTON ROADS SANITATION DISTRICT, US
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[54] **PRONOSTICS DE SOUPAPE BASES SUR DES ESSAIS EN LABORATOIRE**
[72] GRABAU, TED DENNIS, US
[72] ANDERSON, SHAWN W., US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
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[54] **DOUBLE ELEMENT DE BILLE DECALE POUVANT ETRE UTILISE DANS DES SOUPAPES A BILLE ET AUTRES APPLICATIONS DE REGULATION D'ECOULEMENT**
[72] VINCENT, KEVIN, US
[72] PARTRIDGE, CHARLIE, US
[72] BARROSO, MIGUEL, US
[72] CASEY, FRED, US
[72] SMITH, BLAKE, US
[71] CHROMATIC INDUSTRIES, INC., US
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[54] **MISE EN CACHE DE PAGELETS DE DOCUMENTS STRUCTURES**
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[72] WEI, XIAOLIANG, US
[71] FACEBOOK, INC., US
[85] 2015-08-21
[86] 2014-02-27 (PCT/US2014/018827)
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[25] EN
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[54] **DISPOSITIF D'ACCES CHIRURGICAL A GEL MECANIQUE**
[72] BECERRA, MATTHEW, US
[72] ALBRECHT, JEREMY, US
[71] APPLIED MEDICAL RESOURCES CORPORATION, US
[85] 2015-08-20
[86] 2014-03-14 (PCT/US2014/027258)
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[30] US (61/798,163) 2013-03-15

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[25] EN
[54] **TEMPORARILY REMOVABLE REVERSE-PRINTED LABEL ASSEMBLY**
[54] **ENSEMBLE ETIQUETTE IMPRIME AU VERSO TEMPORAIREMENT AMOVIBLE**
[72] GALOFF, TINA M., US
[72] HARVATH, PAT, US
[72] SCHUH, TODD, US
[71] OUTLOOK GROUP CORP., US
[85] 2015-08-21
[86] 2014-03-12 (PCT/US2014/024456)
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[30] US (61/779,267) 2013-03-13

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[25] EN
[54] **NOVEL PLASTICIZER BLENDS AND PLASTISOL COMPOSITIONS COMPRISED THEREOF**
[54] **NOUVEAUX MELANGES DE PLASTIFIANTS ET COMPOSITIONS DE PLASTISOL COMPOSEES DE CEUX-CI**
[72] ARENDT, WILLIAM D., US
[72] MCBRIDE, EMILY, US
[72] HANES, REBECCA, US
[71] EMERALD KALAMA CHEMICAL, LLC, US
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[54] **JOINT A ETAGES MULTIPLES POUR LA FRACTURATION DE PUITS**
[72] GUIDRY, KIRK P., US
[71] CAMERON INTERNATIONAL CORPORATION, US
[85] 2015-08-21
[86] 2014-02-27 (PCT/US2014/018885)
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[51] **Int.Cl. G01N 33/50 (2006.01) G01N 33/566 (2006.01) G01N 33/58 (2006.01)**
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[54] **FLUORESCENCE IMAGING OF INFLAMMATORY DISEASES**
[54] **IMAGERIE PAR FLUORESCENCE DE MALADIES INFLAMMATOIRES**
[72] LOW, PHILIP S., US
[72] KULARATNE, SUMITH A., US
[72] KELDERHOUSE, LINDSAY E., US
[72] MAHALINGAM, SAKKARAPALAYAM M., US
[71] PURDUE RESEARCH FOUNDATION, US
[85] 2015-08-21
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[87] (WO2014/143309)
[30] US (61/791,921) 2013-03-15
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[30] US (PCT/US2013/056629) 2013-08-26
[30] US (14/046,916) 2013-10-04

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[51] **Int.Cl. H04L 29/06 (2006.01)**
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[54] **PROTECTING NETWORKS FROM CYBER ATTACKS AND OVERLOADING**
[54] **PROTECTION DE RESEAUX CONTRE DES CYBERATTAQUES ET UNE SURCHARGE**
[72] MOORE, SEAN, US
[72] ROGERS, STEVEN, US
[72] SCOGGINS, JOHN DANIEL, SR., US
[71] CENTRIPETAL NETWORKS, INC., US
[85] 2015-08-20
[86] 2014-03-14 (PCT/US2014/027723)
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[30] US (13/838,471) 2013-03-15

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[51] **Int.Cl. C12Q 1/68 (2006.01) C40B 40/04 (2006.01) C40B 40/06 (2006.01) C40B 40/08 (2006.01)**
[25] EN
[54] **METHODS, COMPOSITIONS, AND KITS FOR NUCLEIC ACID ANALYSIS**
[54] **PROCEDES, COMPOSITIONS ET KITS POUR L'ANALYSE D'ACIDE NUCLEIQUE**
[72] SO, AUSTIN, US
[72] LUCERO, MICHAEL Y., US
[71] TOMA BIOSCIENCES, INC., US
[85] 2015-08-21
[86] 2014-02-21 (PCT/US2014/017832)
[87] (WO2014/130890)
[30] US (61/767,718) 2013-02-21
[30] US (61/769,683) 2013-02-26
[30] US (61/777,702) 2013-03-12
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[54] **EASY CLEAN CABLE**
[54] **CABLE A NETTOYAGE SIMPLE**
[72] FRIEDMAN, SAMUEL, US
[72] ROLAND, ALBEN D., US
[72] ZHANG, XI, US
[72] SIRIPURAPU, SRINIVAS, US
[72] MHETAR, VIJAY, US
[72] AVADHANULA VENKATA, SUBRAMANYA KISHORE, US
[71] GENERAL CABLE TECHNOLOGIES CORPORATION, US
[85] 2015-08-21
[86] 2014-03-14 (PCT/US2014/028896)
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[54] **PEPTIDES HAVING REDUCED TOXICITY THAT STIMULATE CHOLESTEROL EFFLUX**
[54] **PEPTIDES A TOXICITE REDUITE STIMULANT UN ECOULEMENT DE CHOLESTEROL**
[72] BIELICKI, JOHN K., US
[72] JOHANSSON, JAN, US
[72] DANHO, WALEED, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2015-08-21
[86] 2014-03-14 (PCT/US2014/029232)
[87] (WO2014/144708)
[30] US (61/798,191) 2013-03-15

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[25] EN
[54] **CHEMICAL CROSSLINKERS**
[54] **AGENTS DE RETICULATION CHIMIQUES**
[72] DO, HUNG, US
[71] AMICUS THERAPEUTICS, INC., US
[85] 2015-08-20
[86] 2014-03-14 (PCT/US2014/027818)
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[54] **INDUCTION HEAT SEALED CONTAINER CLOSURES**
[54] **DISPOSITIFS DE FERMETURE DE RECIPIENTS PAR THERMOSCELLAGE PAR INDUCTION**
[72] HEYN, WILLIAM M., US
[71] HEYN, WILLIAM M., US
[85] 2015-08-21
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[25] EN
[54] **PERFLUORINATED 5,6-DIHYDRO-4H-1,3-OXAZIN-2-AMINE COMPOUNDS AS BETA-SECRETASE INHIBITORS AND METHODS OF USE**
[54] **COMPOSES PERFLUORES 5,6-DIHYDRO-4H-1,3-OXAZINE-2-AMINE SUBSTITUES EN TANT QU'INHIBITEURS DE LA BETA-SECRETASE ET PROCEDES D'UTILISATION CORRESPONDANTS**
[72] MINATTI, ANA ELENA, US
[72] LOW, JONATHAN D., US
[72] ALLEN, JENNIFER R., US
[72] CHEN, JIAN, US
[72] CHEN, NING, US
[72] CHENG, YUAN, US
[72] JUDD, TED, US
[72] LIU, QINGYIAN, US
[72] LOPEZ, PATRICIA, US
[72] QIAN, WENYUAN, US
[72] RUMFELT, SHANNON, US
[72] RZASA, ROBERT M., US
[72] TAMAYO, NURIA A., US
[72] XUE, QIUFEN, US
[72] YANG, BRYANT, US
[72] ZHONG, WENGE, US
[71] AMGEN INC., US
[85] 2015-08-21
[86] 2014-02-27 (PCT/US2014/019100)
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[30] US (61/771,615) 2013-03-01
[30] US (61/826,431) 2013-05-22
[30] US (61/928,898) 2014-01-17

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[51] **Int.Cl. G05B 19/04 (2006.01) G05B 19/18 (2006.01) G05B 19/416 (2006.01)**
[25] EN
[54] **FORCE RESPONSIVE POWER TOOL**
[54] **OUTIL ELECTRIQUE REPONDANT A LA FORCE**
[72] ALBERTI, JOHN, US
[71] ALBERTI, JOHN, US
[85] 2015-08-21
[86] 2014-03-14 (PCT/US2014/029559)
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[51] **Int.Cl. G06Q 10/10 (2012.01)**
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[54] **METHOD AND APPARATUS FOR LEAD GENERATION**
[54] **PROCEDE ET APPAREIL DE GENERATION DE PISTES**
[72] STECKEL, MARK J., US
[72] BAKER, CHARLES E., US
[71] STECKEL, MARK J., US
[71] BAKER, CHARLES E., US
[85] 2015-08-21
[86] 2014-03-12 (PCT/US2014/024842)
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[25] EN
[54] **APPARATUS AND METHOD FOR RECOGNITION OF SUSPICIOUS ACTIVTIES**
[54] **APPAREIL ET PROCEDE DE RECONNAISSANCE D'ACTIVITES SUSPECTES**
[72] HANINA, ADAM, US
[72] GUAN, LEI, US
[72] LAI, DEHUA, US
[71] AI CURE TECHNOLOGIES, INC., US
[85] 2015-08-20
[86] 2014-03-14 (PCT/US2014/027901)
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[25] EN
[54] **AMINO ACID AND PROTEIN HYDROLYSATE BASED FORMULAS WITH A STABLE EMULSION SYSTEM**
[54] **FORMULES A BASE D'HYDROLYSAT DE PROTEINES ET D'ACIDES AMINES AVEC UN SYSTEME D'EMULSION STABLE**
[72] AO, ZIHUA, US
[72] ALVEY, JOHN D., US
[72] GONZALEZ, JUAN M., US
[72] VILLEGAS, JENNIFER, US
[71] MJN U.S. HOLDINGS LLC, US
[85] 2015-08-21
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[25] EN
[54] **METHODS FOR DETERMINING VIRAL SENSITIVITY TO VIRAL INHIBITORS**
[54] **PROCEDES DE DETERMINATION DE LA SENSIBILITE VIRALE A DES INHIBITEURS VIRAUX**
[72] REEVES, JACQUELINE DENISE, US
[71] LABORATORY CORPORATION OF AMERICA HOLDINGS, US
[85] 2015-08-21
[86] 2014-03-17 (PCT/US2014/030924)
[87] (WO2014/146048)
[30] US (61/802,212) 2013-03-15
[30] US (61/831,134) 2013-06-04
[30] US (61/839,947) 2013-06-27

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[51] **Int.Cl. H01B 3/44 (2006.01) H01B 7/17 (2006.01)**
[25] EN
[54] **FIRE AND WATER RESISTANT CABLE**
[54] **CABLE RESISTANT AU FEU ET IMPERMEABLE**
[72] BATES, ERIC W., US
[71] GENERAL CABLE TECHNOLOGIES CORPORATION, US
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[86] 2014-03-13 (PCT/US2014/025394)
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[13] A1
[51] **Int.Cl. B26B 21/44 (2006.01)**
[25] EN
[54] **RAZOR WITH TWO GLIDE MEMBERS PIVOTING ABOUT A SINGLE AXIS**
[54] **RASOIR A DEUX ELEMENTS COULISSANTS PIVOTANT AUTOUR D'UN SEUL AXE**
[72] GOOD, IAN, GB
[72] NICOLL, ROY, GB
[72] LUXTON, RICHARD HART, GB
[71] THE GILLETTE COMPANY, US
[85] 2015-08-21
[86] 2014-02-28 (PCT/US2014/019188)
[87] (WO2014/137769)
[30] US (61/772,173) 2013-03-04

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[51] **Int.Cl. H05B 3/14 (2006.01) C23C 16/458 (2006.01) H01L 21/67 (2006.01) H05B 3/26 (2006.01)**
[25] EN
[54] **PEDESTAL CONSTRUCTION WITH LOW COEFFICIENT OF THERMAL EXPANSION TOP**
[54] **STRUCTURE DE SOCLE AVEC DESSUS A FAIBLE COEFFICIENT DE DILATATION THERMIQUE**
[72] LINDLEY, JACOB R., US
[71] WATLOW ELECTRIC MANUFACTURING COMPANY, US
[85] 2015-08-21
[86] 2014-02-28 (PCT/US2014/019544)
[87] (WO2014/134507)
[30] US (61/770,910) 2013-02-28
[30] US (13/836,373) 2013-03-15

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[13] A1
[51] **Int.Cl. A61B 10/02 (2006.01)**
[25] EN
[54] **BIOPSY DEVICE**
[54] **DISPOSITIF DE BIOPSIE**
[72] ORTS, SOREN FALKESGAARD, DK
[72] SONNENBORG, FREDERIK, DK
[72] JENSEN, PER ROSENBERG, DK
[72] LARSEN, BRIAN KIM, DK
[71] BARD PERIPHERAL VASCULAR, INC., US
[85] 2015-08-21
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[30] US (61/803,626) 2013-03-20

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[51] **Int.Cl. A61B 8/08 (2006.01) A61B 8/13 (2006.01) G01N 29/14 (2006.01) G01N 29/24 (2006.01)**
[25] EN
[54] **OPTOACOUSTIC COMPONENT UTILIZATION TRACKING**
[54] **SUIVI UTILISANT UN ELEMENT OPTO-ACOUSTIQUE**
[72] SCHMID, GREGORY, US
[72] ACKERMAN, WILLIAM, US
[72] CLINGMAN, BRYAN, US
[71] SENO MEDICAL INSTRUMENTS, INC., US
[85] 2015-08-20
[86] 2014-03-14 (PCT/US2014/028587)
[87] (WO2014/144257)
[30] US (13/842,538) 2013-03-15

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[54] **SYSTEMS AND METHODS FOR YEAST PROPAGATION**
[54] **SYSTEMES ET PROCEDES POUR LA PROPAGATION DE LEVURE**
[72] NARENDRANATH, NEELAKANTAM V., US
[72] LEWIS, STEPHEN M., US
[71] POET RESEARCH, INC., US
[85] 2015-08-21
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[87] (WO2014/160184)
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[51] **Int.Cl. A61B 8/08 (2006.01) A61B 8/13 (2006.01) G01N 29/24 (2006.01)**
[25] EN
[54] **NOISE SUPPRESSION IN AN OPTOACOUSTIC SYSTEM**
[54] **SUPPRESSION DU BRUIT DANS UN SYSTEME OPTOACOUSTIQUE**
[72] SCHMID, GREGORY, US
[71] SENO MEDICAL INSTRUMENTS, INC., US
[85] 2015-08-20
[86] 2014-03-14 (PCT/US2014/028681)
[87] (WO2014/144324)
[30] US (13/842,323) 2013-03-15

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[51] **Int.Cl. A61K 31/5517 (2006.01) A61K 31/50 (2006.01) A61P 31/22 (2006.01)**
[25] EN
[54] **METHODS OF TREATMENT OF HUMAN CYTOMEGALOVIRUS INFECTION AND DISEASES WITH BROMODOMAIN INHIBITORS**
[54] **METHODES DE TRAITEMENT DE MALADIES ET D'INFECTIONS PAR LE CYTOMEGALOVIRUS HUMAIN AU MOYEN D'INHIBITEURS DE BROMODOMAINES**
[72] YU, DONG, US
[72] PERNG, YI-CHIEH, US
[71] WASHINGTON UNIVERSITY, US
[85] 2015-08-21
[86] 2014-02-28 (PCT/US2014/019701)
[87] (WO2014/134583)
[30] US (61/770,886) 2013-02-28

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[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING OSTEOLYTIC BONE DISORDERS**
[54] **COMPOSITIONS ET METHODES DE TRAITEMENT DE TROUBLES OSSEUX OSTEOLYTIQUES**
[72] KOPESKY, PAUL, US
[72] SCHOEBERL, BIRGIT, US
[71] MERRIMACK PHARMACEUTICALS, INC., US
[85] 2015-08-21
[86] 2014-03-28 (PCT/US2014/032165)
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[30] US (61/806,583) 2013-03-29

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[51] **Int.Cl. B23P 19/10 (2006.01) B64C 3/26 (2006.01) B65F 5/00 (2006.01) B66F 7/06 (2006.01) G05B 19/408 (2006.01)**
[25] EN
[54] **MODULAR AND RECONFIGURABLE SUPPORT SYSTEM**
[54] **SYSTEME DE SUPPORT MODULAIRE ET RECONFIGURABLE**
[72] DESJARDIEN, MATTHEW R., US
[72] REID, ERIC M., US
[72] BUTTRICK, JAMES N., US
[72] JONES, DARRELL DARWIN, US
[72] DAY, DAN DRESSKELL, US
[72] STONE, PAUL REED, US
[71] THE BOEING COMPANY, US
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[30] US (13/904,789) 2013-05-29

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[51] **Int.Cl. A61B 8/00 (2006.01) G01N 29/24 (2006.01)**
[25] EN
[54] **PROBE HOLDER**
[54] **SUPPORT DE SONDE**
[72] MILLER, THOMAS, US
[72] SCHMID, GREGORY, US
[72] ACKERMAN, WILLIAM, US
[72] HERZOG, DONALD, US
[71] SENO MEDICAL INSTRUMENTS, INC., US
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[86] 2014-03-14 (PCT/US2014/028735)
[87] (WO2014/144359)
[30] US (13/842,631) 2013-03-15

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[51] **Int.Cl. B01J 8/42 (2006.01) B23H 7/14 (2006.01) B23H 7/20 (2006.01) H01F 27/42 (2006.01)**
[25] EN
[54] **METHOD & APPARATUS FOR THE ELECTRICAL ACTIVATION OF A CATALYST**
[54] **PROCEDE ET APPAREIL POUR L'ACTIVATION ELECTRIQUE D'UN CATALYSEUR**
[72] CHEN, ED, US
[72] CRONIN, TARA, US
[71] CHEN, ED, US
[71] CRONIN, TARA, US
[85] 2015-08-21
[86] 2014-03-13 (PCT/US2014/026316)
[87] (WO2014/160321)
[30] US (61/782,086) 2013-03-14

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[51] **Int.Cl. H04N 21/45 (2011.01) H04H 60/46 (2009.01)**
[25] EN
[54] **RANKING VIDEOS FOR A USER**
[54] **CLASSEMENT DE VIDEOS POUR UN UTILISATEUR**
[72] TSENG, ERICK, US
[71] FACEBOOK, INC., US
[85] 2015-08-21
[86] 2014-03-03 (PCT/US2014/019812)
[87] (WO2014/137870)
[30] US (13/783,593) 2013-03-04

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[51] **Int.Cl. A47J 31/06 (2006.01) B65D 81/34 (2006.01) B65D 85/816 (2006.01)**
[25] EN
[54] **SINGLE SERVE CAPSULE FOR IMPROVED EXTRACTION EFFICIENCY AND FLAVOR RETENTION**
[54] **CAPSULE CONTENANT UNE SEULE PORTION PERMETTANT D'OBTENIR UNE EFFICACITE D'EXTRACTION ET UNE RETENTION D'AROME AMELIOREES**
[72] TROMBETTA, LIBERATORE A., CA
[72] FU, YUCHENG, CA
[72] KHAN, DAUD AHMED, CA
[71] 2266170 ONTARIO INC., CA
[85] 2015-08-24
[86] 2014-02-25 (PCT/CA2014/000147)
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[30] US (61/768,873) 2013-02-25

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[51] **Int.Cl. A61K 31/216 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **METHODS FOR TREATMENT OF OPHTHALMIC DISEASES AND DISORDERS**
[54] **METHODES DE TRAITEMENT DE MALADIES ET DE TROUBLES OPHTALMIQUES**
[72] PETASIS, NICOS A., US
[72] HUMAYUN, MARK S., US
[72] LOUIE, STAN G., US
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[85] 2015-08-21
[86] 2014-02-22 (PCT/US2014/017866)
[87] (WO2014/130908)
[30] US (61/768,391) 2013-02-22

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[51] **Int.Cl. A61B 17/04 (2006.01) A61B 17/06 (2006.01)**
[25] EN
[54] **KNOTLESS SUTURE FASTENER INSTALLATION SYSTEM**
[54] **SYSTEME D'INSTALLATION D'ORGANE DE FIXATION DE SUTURE SANS N□UD**
[72] MOEHLE, RYAN, US
[72] MORGAN, JEREMIAH, US
[72] HENDSBEE, CAREY, US
[72] DANG, KEVIN, US
[72] JACOBS, BRIAN R., US
[72] HOFFMAN, BRENT K., US
[72] MAHONEY, JEFFREY L., US
[72] MIRAKI, MANOUCHEHR A., US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2015-08-21
[86] 2014-07-11 (PCT/US2014/046423)
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[30] US (61/845,359) 2013-07-11

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[13] A1
[51] **Int.Cl. A61B 5/157 (2006.01) A61B 5/145 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **DEVICES, SYSTEMS, AND METHODS ASSOCIATED WITH ANALYTE MONITORING DEVICES AND DEVICES INCORPORATING THE SAME**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES ASSOCIES A DES DISPOSITIFS DE SURVEILLANCE D'ANALYTE, ET DISPOSITIFS COMPRENANT LESDITS DISPOSITIFS DE SURVEILLANCE D'ANALYTE**
[72] TAUB, MARC BARRY, US
[72] KARAN, JAI, IN
[72] TAN, ANNIE C., US
[72] DUNN, TIMOTHY CHRISTIAN, US
[72] GOLDSMITH, JOEL, US
[72] NEUHAUS, CHRISTINE M., US
[72] ROSSI, STEPHEN A., US
[72] JANGAM, SUJIT R., US
[71] ABBOTT DIABETES CARE INC., US
[85] 2015-08-20
[86] 2014-03-14 (PCT/US2014/029698)
[87] (WO2014/145049)
[30] US (61/801,518) 2013-03-15

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[13] A1
[51] **Int.Cl. A23K 1/18 (2006.01) A23K 1/16 (2006.01)**
[25] EN
[54] **NATURAL AND SUSTAINABLE SEAWEED FORMULA THAT REPLACES SYNTHETIC ADDITIVES IN SWINE FEED**
[54] **FORMULE A BASE D'ALGUE NATURELLE ET DURABLE QUI REMPLACE LES ADDITIFS DE SYNTHESE UTILISES DANS LES ALIMENTS DESTINES AUX PORCS**
[72] KRAAN, STEFAN, IE
[72] MARTIN, PATRICK, IE
[72] MAIR, COLIN, GB
[71] OCEAN HARVEST TECHNOLOGY (CANADA) INC., CA
[85] 2015-08-24
[86] 2014-02-24 (PCT/CA2014/050127)
[87] (WO2014/131120)
[30] US (61/769,954) 2013-02-27

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[25] EN
[54] **A METHOD OF GENERATING A DRILL HOLE SEQUENCE PLAN AND DRILL HOLE SEQUENCE PLANNING EQUIPMENT**
[54] **METHODE DE PRODUCTION D'UN PLAN DE SEQUENCE DE TROUS DE FORAGE ET EQUIPEMENT DE PLANIFICATION DE SEQUENCE DE TROUS DE FORAGE**
[72] OPPOLZER, FLORIAN, AU
[71] TECHNOLOGICAL RESOURCES PTY LTD, AU
[85] 2015-08-24
[86] 2014-02-25 (PCT/AU2014/000176)
[87] (WO2014/131080)
[30] AU (2013900662) 2013-02-27

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[51] **Int.Cl. C12P 19/34 (2006.01)**
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[54] **COMPOUNDS, COMPOSITIONS, METHODS, AND KITS RELATING TO TELOMERE EXTENSION**
[54] **COMPOSES, COMPOSITIONS, PROCEDES, ET KITS LIES A L'EXTENSION DE TELOMERES**
[72] RAMUNAS, JOHN, US
[72] YAKUBOV, EDUARD, US
[72] BLAU, HELEN M., US
[72] COOKE, JOHN, US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[85] 2015-08-21
[86] 2014-02-22 (PCT/US2014/017867)
[87] (WO2014/130909)
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[25] EN
[54] **END EFFECTOR OF A SURGICAL ROBOTIC MANIPULATOR**
[54] **EFFECTEUR TERMINAL D'UN MANIPULATEUR ROBOTIQUE CHIRURGICAL**
[72] STAUNTON, DOUGLAS ALAN, US
[72] FLATT, JAMES, US
[71] STRYKER CORPORATION, US
[85] 2015-08-20
[86] 2014-03-15 (PCT/US2014/029909)
[87] (WO2014/145188)
[30] US (61/798,729) 2013-03-15

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[51] **Int.Cl. B28C 7/02 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR CONCRETE PRODUCTION**
[54] **PROCEDES ET COMPOSITIONS PERMETTANT DE FABRIQUER DU BETON**
[72] NIVEN, ROBERT, CA
[72] MONKMAN, GEORGE SEAN, CA
[72] FORGERON, DEAN PAUL, CA
[72] CAIL, KEVIN, US
[72] BROWN, JOSHUA JEREMY, CA
[72] SANDBERG, PAUL J., US
[72] MACDONALD, MARK, CA
[71] CARBONCURE TECHNOLOGIES INC., CA
[85] 2015-08-24
[86] 2014-06-25 (PCT/CA2014/050611)
[87] (WO2014/205577)
[30] US (61/839,312) 2013-06-25
[30] US (61/847,254) 2013-07-17
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[30] US (61/925,100) 2014-01-08
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[30] US (14/249,308) 2014-04-09
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[25] EN
[54] **METHOD OF THERMALLY DRAWING STRUCTURED SHEETS**
[54] **PROCEDE D'ETIRAGE THERMIQUE DE TOLES STRUCTUREES**
[72] BANAEI, ESMAEIL, US
[71] BANAEI, ESMAEIL, US
[85] 2015-08-21
[86] 2014-02-24 (PCT/US2014/017990)
[87] (WO2014/130936)
[30] US (61/768,507) 2013-02-24
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[30] US (61/914,616) 2013-12-11
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[25] EN
[54] **RETRACTABLE WALL SYSTEM AND ADAPTOR COMPONENTS**
[54] **SYSTEME DE PAROI RETRACTABLE ET COMPOSANTS D'ADAPTATEUR**
[72] FLEISCHMAN, JACOB, US
[71] FLEISCHMAN, JACOB, US
[85] 2015-08-20
[86] 2014-03-15 (PCT/US2014/030073)
[87] (WO2014/145333)
[30] US (13/844,611) 2013-03-15
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[25] EN
[54] **APPARATUS FOR EXERCISING THE MUSCLES**
[54] **DISPOSITIF D'ENTRAINEMENT MUSCULAIRE**
[72] SCHRAG, MICHAEL, CH
[71] BLBW AG, CH
[85] 2015-08-24
[86] 2013-03-20 (PCT/EP2013/055822)
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[51] **Int.Cl. A01D 87/00 (2006.01) A01D 89/00 (2006.01)**
[25] EN
[54] **BALE CLAMP**
[54] **PINCE A BALLES**
[72] WALLACE, PHILLIP D., AU
[71] ACTIVE GROUP PTY LIMITED, AU
[85] 2015-08-24
[86] 2014-03-11 (PCT/AU2014/000234)
[87] (WO2014/138780)
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[51] **Int.Cl. G07D 7/06 (2006.01) G07D 7/18 (2006.01) G07D 7/20 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR CHECKING VALUE DOCUMENTS, IN PARTICULAR BANK NOTES, AND VALUE-DOCUMENT PROCESSING SYSTEM**
[54] **DISPOSITIF ET PROCEDE DE CONTROLE DE DOCUMENTS DE VALEUR, EN PARTICULIER DE BILLETS DE BANQUE, AINSI QUE SYSTEME DE TRAITEMENT DE DOCUMENTS DE VALEUR**
[72] SU, SHANCHAUN, DE
[72] SCHMALZ, STEFFEN, DE
[71] GIESECKE & DEVRIENT GMBH, DE
[85] 2015-08-24
[86] 2014-04-17 (PCT/EP2014/001055)
[87] (WO2014/173522)
[30] DE (10 2013 006 925.4) 2013-04-22

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[54] **FAST MULTI-TOUCH NOISE REDUCTION**
[54] **REDUCTION DE BRUIT RAPIDE MULTIPOINT**
[72] FORLINES, CLIFTON, US
[72] LEIGH, DARREN, US
[72] WIGDOR, DANIEL, US
[72] SANDERS, STEVEN LEONARD, US
[71] TACTUAL LABS CO., US
[85] 2015-08-20
[86] 2014-03-17 (PCT/US2014/030656)
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[25] EN
[54] **SOD HARVESTING APPARATUS AND SYSTEM FOR DISPOSING OF A DEFECTIVE SOD ROLL**
[54] **APPAREIL DE RECOLTE DE GAZON ET SYSTEME PERMETTANT D'ELIMINER UN ROULEAU DE GAZON DEFECTUEUX**
[72] BROUWER, GERARDUS J., CA
[72] MILWAIN, ROBERT, CA
[71] 1045929 ONTARIO LIMITED, CA
[85] 2015-08-24
[86] 2014-02-24 (PCT/CA2014/000131)
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[30] US (61/768,763) 2013-02-25

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[25] EN
[54] **DEVICE FOR DETECTING AN UNHEALTHY SITUATION OF A PERSON LYING DOWN, IN PARTICULAR ANTI-SNORING DEVICE**
[54] **DISPOSITIF DE DETECTION D'UNE SITUATION MAUVAISE POUR LA SANTE D'UNE PERSONNE COUCHEE, EN PARTICULIER DISPOSITIF ANTI-RONFLEMENTS**
[72] BAYAN, HAMID, DE
[72] BAYAN, ARMIN, DE
[71] BAYAN, HAMID, DE
[85] 2015-08-24
[86] 2014-01-30 (PCT/EP2014/051844)
[87] (WO2014/127970)
[30] DE (10 2013 203 081.9) 2013-02-25
[30] DE (10 2013 207 635.5) 2013-04-26

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[51] **Int.Cl. A61K 31/35 (2006.01) A23L 1/20 (2006.01)**
[25] EN
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[54] **FIBRE DE COSSE DE SOJA ACTIVEE**
[72] HEIMAN, MARK L., US
[71] MICROBIOME THERAPEUTICS, LLC, US
[85] 2015-08-21
[86] 2014-03-10 (PCT/US2014/022359)
[87] (WO2014/150139)
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[51] **Int.Cl. A62B 33/00 (2006.01) A63B 29/02 (2006.01)**
[25] EN
[54] **PORTABLE DEVICE FOR RAPIDLY INFLATING A BAG**
[54] **DISPOSITIF PORTATIF PERMETTANT DE GONFLER RAPIDEMENT UN SAC A DOS ABS**
[72] SCHAER, MARC-ANTOINE, CH
[72] GRAHAM, ROBERT, CH
[72] RAEBER, LAURENT, CH
[71] RAS TECHNOLOGY SARL, CH
[85] 2015-08-24
[86] 2014-01-30 (PCT/EP2014/051787)
[87] (WO2014/131565)
[30] CH (00525/13) 2013-02-28
[30] CH (00612/13) 2013-03-15
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[51] **Int.Cl. A01G 9/24 (2006.01) A01G 25/09 (2006.01)**
[25] EN
[54] **METHOD FOR GROWING PLANTS**
[54] **PROCEDE DE CULTURE DE PLANTES**
[72] JANSSEN, FRANK HENDRIKUS PETER, NL
[72] BOUWENS, P.J.L.H., NL
[72] DE KUBBER, DAAN, NL
[71] ROCKWOOL INTERNATIONAL A/S, DE
[85] 2015-08-24
[86] 2014-03-07 (PCT/EP2014/054460)
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[30] EP (13158207.4) 2013-03-07

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[51] **Int.Cl. C07C 303/40 (2006.01) C07C 307/04 (2006.01) C07C 307/06 (2006.01) C07C 307/08 (2006.01) C07C 311/03 (2006.01) C07C 311/08 (2006.01) C07C 311/22 (2006.01) C07C 311/30 (2006.01) C07D 241/04 (2006.01) C07D 285/04 (2006.01) C07D 285/06 (2006.01) C07D 285/16 (2006.01) C07D 285/36 (2006.01) C07D 417/10 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **ARYL SULFAMIDE AND SULFAMATE DERIVATIVES AS RORC MODULATORS**
[54] **DERIVES D'ARYL SULFAMIDE ET DE SULFAMATE COMME MODULATEURS DE RORC**
[72] BODIL VAN NIEL, MONIQUE, GB
[72] FAUBER, BENJAMIN, US
[72] RENE, OLIVIER, US
[72] WARD, STUART, GB
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-08-24
[86] 2014-03-12 (PCT/EP2014/054764)
[87] (WO2014/140059)
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[25] EN
[54] **FILTER MEDIA AND ELEMENTS**
[54] **MILIEUX ET ELEMENTS DE FILTRE**
[72] GAO, QIONG, US
[72] TRONNES, GREGORY S., US
[72] YADAV, RAKESH KUMAR, US
[72] MADDEN, MICHAEL A., US
[71] DONALDSON COMPANY, INC., US
[85] 2015-08-21
[86] 2014-03-05 (PCT/US2014/020698)
[87] (WO2014/149750)
[30] US (61/788,876) 2013-03-15
[30] US (61/835,881) 2013-06-17

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[51] **Int.Cl. A61K 9/00 (2006.01) A61K 47/42 (2006.01)**
[25] EN
[54] **SELF-REGULATED PEPTIDE HYDROGEL FOR INSULIN DELIVERY**
[54] **HYDROGEL PEPTIDIQUE AUTO-REGULE POUR L'ADMINISTRATION D'INSULINE**
[72] LANGER, ROBERT S., US
[72] ANDERSON, DANIEL G., US
[72] GU, ZHEN, US
[72] AIMETTI, ALEX ARTHUR, US
[71] MASSACHUSSETTS INSTITUTE OF TECHNOLOGY, US
[71] THE CHILDREN'S MEDICAL CENTER CORPORATION, US
[85] 2015-08-17
[86] 2013-02-19 (PCT/US2013/026632)
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[30] US (61/600,397) 2012-02-17

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[51] **Int.Cl. A23K 1/16 (2006.01) A23K 1/18 (2006.01)**
[25] EN
[54] **A METHOD OF IMPROVING THE EFFICIENCY OF BEEF PRODUCTION FROM BOVINE ANIMALS**
[54] **PROCEDE D'AMELIORATION DE L'EFFICACITE DE LA PRODUCTION DE B□UF A PARTIR D'ANIMAUX BOVINS**
[72] HUTCHESON, JOHN, US
[72] YATES, DAVID, US
[72] WRAY, MARY, US
[72] GRAETTINGER, JOHN, US
[71] INTERVET INTERNATIONAL B.V., NL
[85] 2015-08-24
[86] 2014-03-14 (PCT/EP2014/055051)
[87] (WO2014/140237)
[30] US (61/792,511) 2013-03-15

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[51] **Int.Cl. C10G 65/02 (2006.01) C10G 47/00 (2006.01)**
[25] EN
[54] **INTEGRATION OF RESIDUE HYDROCRACKING AND HYDROTREATING**
[54] **INTEGRATION D'HYDROCRAQUAGE ET D'HYDROTRAITEMENT DE RESIDU**
[72] BALDASSARI, MARIO C., US
[72] MUKHERJEE, UJJAL K., US
[72] OLSEN, ANN-MARIE, US
[72] GREENE, MARVIN I., US
[71] LUMMUS TECHNOLOGY INC., US
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[51] **Int.Cl. C07H 19/06 (2006.01) C07H 21/00 (2006.01)**
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[54] **TRICYCLIC NUCLEOSIDES AND OLIGOMERIC COMPOUNDS PREPARED THEREFROM**
[54] **NUCLEOSIDES TRICYCLIQUES ET COMPOSES OLIGOMERES PREPARES A PARTIR DE CEUX-CI**
[72] LEUMANN, CHRISTIAN, CH
[71] UNIVERSITAT BERN, CH
[85] 2015-08-24
[86] 2014-03-14 (PCT/EP2014/055211)
[87] (WO2014/140348)
[30] EP (13159651.2) 2013-03-15

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[51] **Int.Cl. H01L 27/146 (2006.01)**
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[54] **IMAGE SENSOR WITH ANTI-BLOOMING GATE**
[54] **CAPTEUR D'IMAGE AVEC GRILLE D'ANTI-EBLOUISSEMENT**
[72] BARBIER, FREDERIC, FR
[72] MAYER, FREDERIC, FR
[71] E2V SEMICONDUCTORS, FR
[85] 2015-08-24
[86] 2014-02-21 (PCT/EP2014/053436)
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[30] FR (1351786) 2013-02-28

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[13] A1
[51] **Int.Cl. C01B 33/035 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR THE REMOVAL OF POLYCRYSTALLINE SILICON RODS FROM A REACTOR**
[54] **DISPOSITIF ET PROCEDE POUR RETIRER DES BARREAUX DE SILICIUM POLYCRISTALLIN DANS UN REACTEUR**
[72] WEISS, TOBIAS, DE
[72] ALMASY, UDO, DE
[72] FARBER, STEFAN, DE
[72] PECH, REINER, DE
[71] WACKER CHEMIE AG, DE
[85] 2015-08-24
[86] 2014-03-20 (PCT/EP2014/055604)
[87] (WO2014/166717)
[30] DE (10 2013 206 339.3) 2013-04-10

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[54] **METHODS OF TREATING AND PREVENTING CANCER DRUG RESISTANCE**
[54] **METHODES DE TRAITEMENT ET DE PREVENTION DE LA RESISTANCE A UN MEDICAMENT D'UN CANCER**
[72] YAUCH, ROBERT L., US
[72] YE, XIAOFEN, US
[72] ASHKENAZI, AVI, US
[71] GENENTECH, INC., US
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[30] US (61/773,720) 2013-03-06

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[54] **RAPIDLY SUSPENDABLE PULVERULENT COMPOSITION**
[54] **COMPOSITION PULVERULENTE POUVANT RAPIDEMENT ETRE MISES EN SUSPENSION**
[72] HOFHEINZ, CHRISTOPH, DE
[72] BICHLER, MANFRED, DE
[72] SCHINABECK, MICHAEL, DE
[72] WIEDEMANN, MARKUS, DE
[72] HEICHELE, THOMAS, DE
[72] STOHR, WERNER, DE
[72] FLAKUS, SILKE, DE
[71] BASF SE, DE
[85] 2015-08-24
[86] 2014-03-24 (PCT/EP2014/055779)
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[30] EP (13161135.2) 2013-03-26

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[25] EN
[54] **COMPOSITION COMPRISING A COPOLYMER**
[54] **COMPOSITION COMPRENANT UN COPOLYMERE**
[72] BICHLER, MANFRED, DE
[72] SCHINABECK, MICHAEL, DE
[72] GADT, TORBEN, DE
[71] BASF SE, DE
[85] 2015-08-24
[86] 2014-03-24 (PCT/EP2014/055780)
[87] (WO2014/154600)
[30] EP (13161138.6) 2013-03-26

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[13] A1
[51] **Int.Cl. C04B 20/10 (2006.01) C04B 28/02 (2006.01) C04B 28/04 (2006.01) C04B 28/06 (2006.01) C04B 28/08 (2006.01) C04B 28/14 (2006.01) C09C 1/02 (2006.01) C09C 1/36 (2006.01) C09C 3/10 (2006.01)**
[25] EN
[54] **RAPIDLY SUSPENDABLE PULVERULENT COMPOSITION**
[54] **COMPOSITION PULVERULENTE A SUSPENSION RAPIDE**
[72] BICHLER, MANFRED, DE
[72] SCHINABECK, MICHAEL, DE
[72] GADT, TORBEN, DE
[72] MAZANEC, OLIVER, DE
[71] BASF SE, DE
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[30] EP (13161133.7) 2013-03-26

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[51] **Int.Cl. C04B 28/14 (2006.01)**
[25] EN
[54] **A METHOD FOR PRODUCING A GYPSUM-CONTAINING BUILDING MATERIAL AND BUILDING MATERIAL PREPARED THEREBY WITH KETENE DIMERS AS HYDROPHOBING AGENT**
[54] **PROCEDE POUR PRODUIRE UN MATERIAU DE CONSTRUCTION CONTENANT DU GYPSE ET MATERIAU DE CONSTRUCTION AINSI PREPARE, CONTENANT DES DIMERES DE CETENE EN TANT QU'AGENT HYDROPHOBES**
[72] GEHRIG, UWE, DE
[72] MOELLER, KLAUS, DE
[72] SCHINABECK, MICHAEL, DE
[72] PICHLER, MARTIN, DE
[72] PAKUSCH, JOACHIM, DE
[72] JAHNS, EKKEHARD, DE
[71] BASF CONSTRUCTION SOLUTIONS GMBH, DE
[85] 2015-08-24
[86] 2014-04-25 (PCT/EP2014/058474)
[87] (WO2014/174086)
[30] EP (13165467.5) 2013-04-26

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[51] **Int.Cl. F04C 2/344 (2006.01) H02K 7/10 (2006.01) H02K 41/06 (2006.01)**
[25] EN
[54] **MAGNETIC CYCLOID GEAR**
[54] **ENGRENAGE CYCLOIDE MAGNETIQUE**
[72] DAVEY, KENT R., US
[71] NATIONAL OILWELL VARCO, L.P., US
[85] 2015-08-21
[86] 2014-03-06 (PCT/US2014/021168)
[87] (WO2014/158968)
[30] US (61/783,636) 2013-03-14

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[13] A1
[51] **Int.Cl. G06Q 50/06 (2012.01) H02J 13/00 (2006.01)**
[25] EN
[54] **UTILITY PORTALS FOR MANAGING DEMAND-RESPONSE EVENTS**
[54] **PORTAILS DE SERVICE PUBLIC POUR GERER DES EVENEMENTS DEMANDE/REPONSE**
[72] MATSUOKA, YOKY, US
[72] FADELL, ANTHONY MICHAEL, US
[72] ROGERS, MATTHEW LEE, US
[72] SLOO, DAVID, US
[72] MCGARAGHAN, SCOTT A., US
[72] KORZ, SAMUEL WARD, US
[71] GOOGLE INC., US
[85] 2015-08-21
[86] 2014-03-07 (PCT/US2014/021758)
[87] (WO2014/149993)
[30] US (13/842,213) 2013-03-15
[30] US (13/866,199) 2013-04-19

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[51] **Int.Cl. C07K 16/28 (2006.01)**
[25] EN
[54] **FAM150A, FAM150B, AND FAM150 ANTAGONISTS AND USES THEREOF**
[54] **ANTAGONISTES FAM150A, FAM150B ET FAM150 ET LEURS UTILISATIONS**
[72] WILLIAMS, LEWIS T., US
[72] ZHANG, HONGBING, US
[72] HESTIR, KEVIN, US
[72] HARDING, THOMAS, US
[71] FIVE PRIME THERAPEUTICS, INC., US
[85] 2015-08-21
[86] 2014-03-07 (PCT/US2014/021857)
[87] (WO2014/159074)
[30] US (61/777,034) 2013-03-12

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[25] FR
[54] **METHOD AND DEVICE FOR REGULATING THE COOLING OF OIL IN A TURBOMACHINE**
[54] **PROCEDE ET DISPOSITIF DE REGULATION DE REFROIDISSEMENT D'HUILE D'UNE TURBOMACHINE**
[72] GAMEIRO, SEBASTIEN, FR
[72] ANDRE, BRICE, FR
[72] MATHON MARGUERITTE, GUILLAUME, FR
[72] POTEL, NICOLAS, FR
[71] SNECMA, FR
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[54] **CARTOUCHE POUR SYSTEME DISTRIBUTEUR**
[72] BOGGS, JOSEPH H., US
[72] DONNELLY, PAUL J., US
[72] FORKOS, ARTHUR, US
[72] FARNSWORTH, HILARY, US
[72] BEILSTEIN, RONALD, US
[72] BUTKUS, ANDREW T., US
[72] BUTLER, EDWARD P., III, US
[72] JONES, BRIAN C., US
[71] SEITZ LLC, US
[71] PEPSICO, INC., US
[85] 2015-08-21
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[25] FR
[54] **SUGAR-ANALOG PHOSPHORUS-CONTAINING HETEROCYCLES HAVING AN ANTI-METASTATIC ACTIVITY**
[54] **HETEROCYCLES PHOSPHORES ANALOGUES DE SUCRES A ACTIVITE ANTIMETASTATIQUE**
[72] BAKALARA, NORBERT, FR
[72] DELAFORGE, MARCEL, FR
[72] LECOUVEY, MARC, FR
[72] HUGNOT, JEAN-PHILIPPE, FR
[72] LEGRAND, PHILIPPE, FR
[72] PIRAT, JEAN-LUC, FR
[72] VIRIEUX, DAVID, FR
[72] VOLLE, JEAN-NOEL, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] ECOLE NATIONALE SUPERIEURE DE CHIMIE DE MONTPELLIER, FR
[71] UNIVERSITE MONTPELLIER 1, FR
[71] UNIVERSITE MONTPELLIER 2 SCIENCES ET TECHNIQUES, FR
[71] UNIVERSITE PARIS-NORD 13, FR
[71] UNIVERSITE PARIS-SUD 11, FR
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[54] **CATALYST FOR ASPHALT MIXTURE**
[54] **CATALYSEUR POUR MELANGE D'ASPHALTE**
[72] BARROETA VALERO, RAFAEL LEONARDO, VE
[71] BARROETA VALERO, RAFAEL LEONARDO, VE
[71] GOMEZ DE LA VEGA MOGOLLON, HERNANDO, MX
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[71] THE SECRETARY OF STATE FOR BUSINESS, INNOVATION & SKILLS, GB
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[54] **COMPOSITIONS DE SUCRE MELANGEES**
[72] SCHEIBEL, JEFFREY JOHN, US
[72] WEST, RYAN MICHAEL, US
[72] CRON, SCOTT LEROY, US
[72] VINSON, PHILLIP KYLE, US
[72] STEFFEY, MELINDA PHYLLIS, US
[72] DELPLANCKE, PATRICK FIRMIN AUGUST, US
[72] REILMAN, RANDALL THOMAS, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[25] EN
[54] **BUILDING PANELS AND BUILDING SYSTEM USING SUCH PANELS**
[54] **PANNEAUX DE CONSTRUCTION ET SYSTEME DE CONSTRUCTION UTILISANT DE TELS PANNEAUX**
[72] LOVELL, DAVID JOHN, AU
[72] ELSEGOOD, MICHAEL JOHN, AU
[72] HANSON, BRIAN ROBERT, AU
[71] GLENTREVOR PTY LTD, AU
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[54] **BLINDAGE DE VEHICULE**
[72] DAVIES, CHRISTOPHER, GB
[72] MEDWELL, ROGER, GB
[71] NP AEROSPACE LIMITED, GB
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[54] **TRANSDERMAL FORMULATIONS**
[54] **FORMULATIONS TRANSDERMIQUES**
[72] BATT, LAURIE ROBERT, NZ
[72] WIN, SU, NZ
[72] DAVIES, KERYN, NZ
[72] GILL, DAVID ANTHONY, NZ
[72] FALCONER, JAMES ROBERT, NZ
[72] CLEVERLY, DOUGLAS ROBERT, NZ
[72] WU, ZIMEI, NZ
[71] BATT, LAURIE ROBERT, NZ
[71] WIN, SU, NZ
[71] DAVIES, KERYN, NZ
[71] GILL, DAVID ANTHONY, NZ
[71] FALCONER, JAMES ROBERT, NZ
[71] CLEVERLY, DOUGLAS ROBERT, NZ
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[30] US (61/770,312) 2013-02-27
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[54] **ENSURING THE PROXIMITY OF A COMMUNICATION DEVICE TO ITS PARTNER DEVICE**
[54] **ASSURANCE DE LA PROXIMITE D'UN DISPOSITIF DE COMMUNICATION DE SON DISPOSITIF PARTENAIRE**
[72] IGNATCHENKO, SERGEY, AT
[72] IVANCHYKHIN, DMYTRO, UA
[71] OLOGN TECHNOLOGIES AG, LI
[85] 2015-08-24
[86] 2014-03-07 (PCT/IB2014/059542)
[87] (WO2014/141024)
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[54] **SURGICAL TOOL INTRODUCER**
[54] **INTRODUCTEUR D'OUTIL CHIRURGICAL**
[72] FARIN, DANNY, IL
[72] BACHAR, YEHUDA, IL
[71] EON SURGICAL, IL
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[51] **Int.Cl. G06F 21/50 (2013.01) G06F 21/53 (2013.01)**
[25] EN
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[54] **SYSTEMES, PROCEDES ET APPAREILS D'ATTESTATION A DISTANCE**
[72] IGNATCHENKO, SERGEY, AT
[71] OLOGN TECHNOLOGIES AG, LI
[85] 2015-08-24
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[54] **DISPOSITIF POUR FILTRATION ET PURIFICATION D'AIR**
[72] SOARES PINHEIRO LOPES, MARCO ANDRE, PT
[72] FERREIRA DE SOUSA, RAFAEL SIMAO, PT
[71] VIEIRA & LOPES LDA, PT
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[54] **HYBRID DEBLENDING METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE DEMIXAGE HYBRIDE**
[72] KHALIL, ADEL, FR
[72] POOLE, GORDON, FR
[72] MARASCHINI, MARGHERITA, FR
[71] CGG SERVICES SA, FR
[85] 2015-09-01
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[54] **DYNAMIC INVENTORY TRACKING AND TRANSFER SYSTEM**
[54] **SYSTEME DE SUIVI ET DE TRANSFERT DE STOCKS DYNAMIQUE**
[72] SCHMIDT, HARVEY E., US
[72] ZAKULA, DANIEL B., US
[72] COSANDIER, DARREN, DE
[71] MI-JACK PRODUCTS, INC., US
[85] 2015-08-27
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[25] EN
[54] **SYSTEMS, METHODS AND APPARATUSES FOR DEVICE ATTESTATION BASED ON SPEED OF COMPUTATION**
[54] **SYSTEMES, PROCEDES ET APPAREILS POUR ATTESTER UN DISPOSITIF SUR LA BASE DE LA VITESSE DE CALCUL**
[72] IGNATCHENKO, SERGEY, LI
[71] OLOGN TECHNOLOGIES AG, LI
[85] 2015-08-24
[86] 2014-03-07 (PCT/IB2014/059537)
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[54] **SYSTEMES ET PROCEDES POUR PROGRAMMER UNE TRANSPLANTATION CAPILLAIRE**
[72] ZINGARETTI, GABRIELE, US
[72] MCARTHUR, FRANKLIN TIMOTHY, US
[72] BODDULURI, MOHAN, US
[72] ZHANG, HUI, US
[72] NGUYEN, THEODORE THUONG, US
[71] RESTORATION ROBOTICS, INC., US
[85] 2015-08-28
[86] 2014-03-11 (PCT/US2014/023318)
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[30] US (13/844,317) 2013-03-15
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[25] EN
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[54] **POLYPEPTIDES CHIMERIQUES, POLYNUCLEOTIDES CODANT POUR CEUX-CI, CELLULES EXPRIMANT CEUX-CI ET LEURS PROCEDES DE PRODUCTION**
[72] SHAALTIEL, YOSEPH, IL
[72] HANANIA, URI, IL
[72] KIZHNER, TALI, IL
[72] ARIEL, TAMI, IL
[72] GINGIS-VELITSKI, SVETLANA, IL
[71] PROTALIX LTD., IL
[85] 2015-08-24
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[54] **ENSEMBLE VENTILATEUR ET ENSEMBLES ROUE DE VENTILATEUR**
[72] BROWNELL, KYLE ANDREW, US
[72] DORAN, SHAMUS WILLIAM, US
[72] WESENICK, JARED CLYDE, US
[71] GREENHECK FAN CORPORATION, US
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[54] **TIRE MOUNTING DEVICE**
[54] **DISPOSITIF D'ASSEMBLAGE DE PNEUMATIQUE**
[72] ISHIKAWA, MASANOBU, JP
[71] CENTRAL MOTOR WHEEL CO., LTD., JP
[85] 2015-08-24
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[25] EN
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[54] **DERIVE DE 2-ACYLAMINOTHIAZOLE ET SEL DE CELUI-CI**
[72] TAKAHASHI, TAISUKE, JP
[72] MAEDA, JUN, JP
[72] INAGAKI, YUSUKE, JP
[72] NEGORO, KENJI, JP
[72] TANAKA, HIROAKI, JP
[72] YOKOYAMA, KAZUHIRO, JP
[72] TAKAMATSU, HAJIME, JP
[72] KOIKE, TAKANORI, JP
[72] TSUKAMOTO, ISSEI, JP
[71] ASTELLAS PHARMA INC., JP
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[25] EN
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[54] **ELEMENTS FORMANT DES AGRAFES POUR INSTRUMENTS D'AGRAFAGE CHIRURGICAL**
[72] BOUDREAUX, CHAD P., US
[72] SCHEIB, CHARLES J., US
[72] HOFFMAN, DOUGLAS B., US
[72] VOLZ, JANNA B., US
[72] O'CONNOR, MEGAN, US
[72] DUNKI-JACOBS, ADAM R., US
[72] KRUTH, ROBERT P., US
[71] ETHICON ENDO-SURGERY, INC., US
[85] 2015-08-24
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[54] **DIRECT CGM CONNECTIVITY TO A CLOUD STORAGE NETWORK**
[54] **CONNECTIVITE CGM DIRECTE A UN RESEAU DE STOCKAGE CLOUD**
[72] PETISCE, JAMES, US
[72] MCCAFFREY, NATHANIEL, US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-08-24
[86] 2014-03-10 (PCT/US2014/022362)
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[25] EN
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[54] **INSTALLATION DE PRODUCTION D'ENERGIE EOLIENNE FLOTTANTE AU LARGE**
[72] SATO, IKU, JP
[72] ASANO, HITOSHI, JP
[72] UTSUNOMIYA, TOMOAKI, JP
[72] YOSHIDA, SHIGEO, JP
[71] TODA CORPORATION, JP
[71] KYOTO UNIVERSITY, JP
[71] HITACHI, LTD., JP
[85] 2015-08-24
[86] 2014-03-03 (PCT/JP2014/055228)
[87] (WO2014/141911)
[30] JP (2013-050180) 2013-03-13

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[51] **Int.Cl. A61B 17/072 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **INSTALLATION FEATURES FOR SURGICAL INSTRUMENT END EFFECTOR CARTRIDGE**
[54] **FONCTIONNALITES D'INSTALLATION POUR CARTOUCHE D'EFFECTEUR D'EXTREMITE D'INSTRUMENT CHIRURGICAL**
[72] HOFFMAN, DOUGLAS B., US
[71] ETHICON ENDO-SURGERY INC., US
[85] 2015-08-24
[86] 2014-02-20 (PCT/US2014/017334)
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[51] **Int.Cl. A61B 5/145 (2006.01) A61B 5/1455 (2006.01)**
[25] EN
[54] **CONTINUOUS GLUCOSE MONITORING ON-BODY SENSOR HAVING A VISUAL DISPLAY**
[54] **CAPTEUR CORPOREL DE SURVEILLANCE CONTINUE DU GLUCOSE**
[72] DI RESTA, ELLEN, US
[72] PRUDDEN, JOHN, US
[72] SALEMME, JAMES, US
[72] GUNDLACH, JACK, US
[72] SULLIVAN TREACY, ANN, US
[72] LINNANE, JENNIFER, US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-08-24
[86] 2014-03-10 (PCT/US2014/022613)
[87] (WO2014/159229)
[30] US (61/782,019) 2013-03-14

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[51] **Int.Cl. A21D 8/00 (2006.01) A21D 13/00 (2006.01) B65D 81/34 (2006.01) B65D 85/36 (2006.01)**
[25] EN
[54] **FROZEN PIZZA PREPARATION PACKAGE AND METHOD**
[54] **EMBALLAGE DE PREPARATION DE PIZZA CONGELEE ET PROCEDE**
[72] WEINSTEIN, MICHAEL, US
[72] WEINSTEIN, ROBERT E., US
[71] WEINSTEIN, MICHAEL, US
[71] WEINSTEIN, ROBERT E., US
[85] 2015-08-24
[86] 2014-02-21 (PCT/US2014/017541)
[87] (WO2014/130755)
[30] US (61/768,603) 2013-02-25
[30] US (14/073,949) 2013-11-07
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[51] **Int.Cl. A61B 5/145 (2006.01) A61B 5/1477 (2006.01)**
[25] EN
[54] **CONTINUOUS GLUCOSE MONITORING ON-BODY SENSOR**
[54] **DETECTEUR PORTABLE DE SURVEILLANCE DU GLUCOSE EN CONTINU**
[72] DI RESTA, ELLEN, US
[72] PRUDDEN, JOHN, US
[72] SALEMME, JAMES, US
[72] GUNDLACH, JACK, US
[72] SULLIVAN TREACY, ANN, US
[72] LINNANE, JENNIFER, US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-08-24
[86] 2014-03-10 (PCT/US2014/022637)
[87] (WO2014/159235)
[30] US (61/782,148) 2013-03-14

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[13] A1
[51] **Int.Cl. F04D 25/08 (2006.01) F04D 29/30 (2006.01) F04D 29/62 (2006.01)**
[25] EN
[54] **MIXED FLOW FAN ASSEMBLY**
[54] **ENSEMBLE VENTILATEUR HELICOCENTRIFUGE**
[72] BROWNELL, KYLE ANDREW, US
[71] GREENHECK FAN CORPORATION, US
[85] 2015-08-24
[86] 2014-02-25 (PCT/US2014/018151)
[87] (WO2014/130981)
[30] US (61/768,949) 2013-02-25

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[13] A1
[51] **Int.Cl. B65D 33/25 (2006.01)**
[25] EN
[54] **CHILD RESISTANT CLOSURE SYSTEM INCLUDING HOOD ARRANGEMENT FOR RECLOSEABLE BAG AND METHODS**
[54] **SYSTEME DE FERMETURE A L'EPREUVE DES ENFANTS COMPRENANT UN AGENCEMENT D'ELEMENT DE PROTECTION POUR UN SAC REFERMABLE, ET PROCEDES ASSOCIES**
[72] DOWLER, ROGER E., US
[72] COFFEY, WILLIAM D., US
[72] FLEURY, JANET M., US
[71] REYNOLDS PRESTO PRODUCTS INC., US
[85] 2015-08-24
[86] 2014-03-10 (PCT/US2014/022679)
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[30] US (61/792,058) 2013-03-15

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[51] **Int.Cl. C07K 16/28 (2006.01) C07K 14/005 (2006.01) C07K 14/25 (2006.01) A61K 39/00 (2006.01)**
[25] EN
[54] **CD20-BINDING IMMUNOTOXINS FOR INDUCING CELLULAR INTERNALIZATION AND METHODS USING SAME**
[54] **IMMUNOTOXINES DE LIAISON A CD20 POUR INDUIRE UNE INTERNALISATION CELLULAIRE ET PROCEDES LES UTILISANT**
[72] POMA, ERIC, US
[72] WILLERT, ERIN, US
[72] KIM, JASON, US
[72] HIGGINS, JACK, US
[72] RAJAGOPALAN, SANGEETHA, US
[71] MOLECULAR TEMPLATES, INC., US
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[51] **Int.Cl. C07C 9/02 (2006.01) C07C 27/10 (2006.01) C07C 29/50 (2006.01)**
[25] EN
[54] **OXIDATION OF ALKANES TO ALCOHOLS**
[54] **OXYDATION D'ALCANES EN ALCOOLS**
[72] PERIANA, ROY A., US
[72] HASHIGUCHI, BRIAN G., US
[72] KONNICK, MICHAEL M., US
[72] BISCHOF, STEVEN M., US
[71] THE SCRIPS RESEARCH INSTITUTE, US
[85] 2015-08-24
[86] 2014-02-25 (PCT/US2014/018175)
[87] (WO2014/130987)
[30] US (61/768,715) 2013-02-25
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[30] US (61/862,723) 2013-08-06
[30] US (61/862,731) 2013-08-06

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[51] **Int.Cl. H02K 9/02 (2006.01) H02K 9/22 (2006.01)**
[25] EN
[54] **RADIAL VENT COMPOSITE HEAT PIPE**
[54] **CALODUC COMPOSITE A ORIFICE DE PURGE RADIAL**
[72] HODOWANEC, MARK, US
[72] HASSETT, TIMOTHY J., US
[71] HPEV, INC., US
[85] 2015-08-24
[86] 2014-02-25 (PCT/US2014/018246)
[87] (WO2014/130999)
[30] US (61/768,680) 2013-02-25

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[13] A1
[51] **Int.Cl. G08B 13/196 (2006.01) G08B 25/10 (2006.01)**
[25] EN
[54] **METHODS FOR USING AN IMAGE CAPTURE DEVICE INTEGRATED AT A BUILDING ENTRY WITH AN AUTOMATION CONTROL PANEL, AND SYSTEMS AND DEVICES RELATED THERETO**
[54] **PROCEDES D'UTILISATION D'UN DISPOSITIF D'ACQUISITION D'IMAGE INTEGRE A L'ENTREE D'UN BATIMENT COMPORTANT UN PANNEAU DE COMMANDE D'AUTOMATISATION, ET SYSTEMES ET DISPOSITIFS ASSOCIES**
[72] CHILD, MICHAEL D., US
[72] SANTIAGO, TODD MATTHEW, US
[72] WARREN, JEREMY B., US
[71] VIVINT, INC., US
[85] 2015-08-24
[86] 2014-03-11 (PCT/US2014/023408)
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[30] US (61/790,708) 2013-03-15

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[51] **Int.Cl. B05D 7/00 (2006.01)**
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[54] **METHODS AND COMPOSITIONS FOR COATING SUBSTRATES**
[54] **PROCEDES ET COMPOSITIONS DE REVETEMENT DE SUBSTRATS**
[72] SWARUP, SHANTI, US
[72] XU, XIANGLING, US
[72] SADVARY, RICHARD J., US
[72] CHASSER, ANTHONY M., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2015-08-24
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[87] (WO2014/134045)
[30] US (13/780,628) 2013-02-28

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[25] EN
[54] **ABSORBABLE SYNTHETIC BRAIDED MATRIX FOR BREAST RECONSTRUCTION AND HERNIA REPAIR**
[54] **MATRICE TRESSEE SYNTHETIQUE ABSORBABLE POUR LA RECONSTITUTION DES SEINS ET LA REPARATION DE HERNIE**
[72] REILLY, JOSEPH W., US
[72] LAURENCIN, CATO T., US
[71] SOFT TISSUE REGENERATION, INC., US
[85] 2015-08-24
[86] 2014-03-11 (PCT/US2014/023424)
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[54] **SYSTEM FOR CLEANING A MEMBRANE**
[54] **SYSTEME POUR LE NETTOYAGE D'UNE MEMBRANE**
[72] ZUBACK, JOSEPH EDWARD, US
[71] NANOSTONE WATER GMBH, DE
[85] 2015-08-25
[86] 2014-03-11 (PCT/EP2014/054617)
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[25] EN
[54] **ENGINE**
[54] **MOTEUR**
[72] FRONK, MATTHEW R., US
[72] BARTHOLOMEW, MICHAEL C., GB
[72] WENGER, URS, CH
[72] JENNI, HANS-RUDOLF, CH
[72] KAESER, BLAINE D., US
[72] WRIGHT, NEIL A., GB
[71] POLARIS INDUSTRIES INC., US
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[86] 2014-03-14 (PCT/US2014/028857)
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[25] EN
[54] **NEOSEPTINS: SMALL MOLECULE ADJUVANTS**
[54] **NEOSEPTINES : PETITS ADJUVANTS MOLECULAIRES**
[72] BEUTLER, BRUCE, US
[72] BOGER, DALE L., US
[71] THE SCRIPPS RESEARCH INSTITUTE, US
[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US
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[51] **Int.Cl. A61K 9/08 (2006.01) A61K 31/485 (2006.01)**
[25] EN
[54] **INJECTABLE MORPHINE FORMULATIONS**
[54] **FORMULATIONS INJECTABLES DE MORPHINE**
[72] CUINE, ALAIN, FR
[72] HOARAU, DIDIER, FR
[72] ROMAIN, PAULINE, FR
[71] BECTON DICKINSON FRANCE S.A.S., FR
[85] 2015-08-25
[86] 2014-03-12 (PCT/EP2014/054831)
[87] (WO2014/140095)
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[51] **Int.Cl. A61M 5/00 (2006.01)**
[25] EN
[54] **PACKAGING SYSTEM FOR OXYGEN-SENSITIVE DRUGS**
[54] **SYSTEME DE CONDITIONNEMENT POUR MEDICAMENTS SENSIBLES A L'OXYGENE**
[72] DEVOUASSOUX, THOMAS, FR
[72] FORAT, ERIC, FR
[72] PROCTOR, JAMES KENNETH, US
[71] BECTON DICKINSON FRANCE S.A.S., FR
[85] 2015-08-25
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[51] **Int.Cl. A01N 43/90 (2006.01) A01N 43/40 (2006.01)**
[25] EN
[54] **4-AMINO-6-(4-SUBSTITUTED-PHENYL)-PICOLINATES AND 6-AMINO-2-(4-SUBSTITUTED-PHENYL)-PYRIMIDINE-4-CARBOXYLATES AND THEIR USE AS HERBICIDES**
[54] **4-AMINO-6-(4-PHENYLE SUBSTITUE)-PICOLINATES ET 6-AMINO-2-(4-PHENYLE SUBSTITUE)-PYRIMIDINE-4-CARBOXYLATES ET LEUR UTILISATION COMME HERBICIDES**
[72] ECKELBARGER, JOSEPH D., US
[72] EPP, JEFFREY B., US
[72] FISCHER, LINDSEY G., US
[72] GIAMPIETRO, NATALIE C., US
[72] IRVINE, NICHOLAS M., US
[72] KISTER, JEREMY, US
[72] LO, WILLIAM C., US
[72] LOWE, CHRISTIAN T., US
[72] PETKUS, JEFFREY, US
[72] ROTH, JOSHUA, US
[72] SATCHIVI, NORBERT M., US
[72] SCHMITZER, PAUL R., US
[72] SIDDALL, THOMAS L., US
[72] YERKES, CARLA N., US
[71] DOW AGROSCIENCES LLC, US
[85] 2015-08-24
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[30] US (13/840,233) 2013-03-15

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[25] EN
[54] **AGONISTS OF GUANYLATE CYCLASE AND THEIR USES**
[54] **AGONISTES DE LA GUANYLATE CYCLASE ET APPLICATIONS ASSOCIEES**
[72] RIFF, DENNIS, US
[72] JACOB, GARY S., US
[72] SHAILUBHAI, KUNWAR, US
[72] GRIFFIN, PATRICK H., US
[71] SYNERGY PHARMACEUTICALS INC., US
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[54] **IMAGE PROCESSING**
[54] **TRAITEMENT D'IMAGE**
[72] SKROBANSKI, GEORGE, GB
[71] ARITHMETICA LTD, GB
[85] 2015-08-25
[86] 2014-02-27 (PCT/GB2014/000068)
[87] (WO2014/132020)
[30] GB (1303540.7) 2013-02-27

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[51] **Int.Cl. G01R 31/00 (2006.01) G05B 23/02 (2006.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR PROVIDING MONITORING OF INDUSTRIAL EQUIPMENT**
[54] **SYSTEME ET PROCEDE POUR ASSURER LA SURVEILLANCE D'UN EQUIPEMENT INDUSTRIEL**
[72] CRAIG, JASON, US
[72] PUGH, WILLIAM, US
[72] ALBARRAN, RICHARD DANIEL, US
[71] INSCOPE ENERGY, LLC, US
[85] 2015-08-24
[86] 2014-02-25 (PCT/US2014/018400)
[87] (WO2014/131032)
[30] US (13/776,407) 2013-02-25

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[51] **Int.Cl. A61K 47/48 (2006.01) C07K 14/605 (2006.01)**
[25] EN
[54] **PEGYLATED GLUCAGON AND GLP-1 CO-AGONISTS FOR THE TREATMENT OF OBESITY**
[54] **CO-AGONISTES PEGYLES DU GLUCAGON ET DE GLP-1 POUR LE TRAITEMENT DE L'OBESITE**
[72] BEDNAREK, MARIA A., GB
[71] MEDIMMUNE LIMITED, GB
[85] 2015-08-25
[86] 2014-03-13 (PCT/EP2014/055034)
[87] (WO2014/140222)
[30] US (61/783,675) 2013-03-14

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[51] **Int.Cl. A61B 17/12 (2006.01) A61M 25/088 (2006.01) A61M 25/10 (2013.01) A61M 29/00 (2006.01)**
[25] EN
[54] **AORTIC OCCLUSION DEVICE**
[54] **DISPOSITIF D'OCCLUSION AORTIQUE**
[72] DEHDASHTIAN, MARK, US
[72] JIMENEZ, TEODORO S., US
[72] SATTER, NATHAN, US
[72] SCHROEDER, FABIAN D., US
[72] MAZZEI, RAFFAELE, US
[72] KOSMOSKI, JEFF, US
[72] ZAMANI, SHAUN, US
[72] YESTREPSKY, ADAM, US
[71] EDWARDS LIFESCIENCES CORPORATION, US
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[86] 2014-05-13 (PCT/US2014/037923)
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[51] **Int.Cl. C10G 55/04 (2006.01)**
[25] EN
[54] **INCREASED PRODUCTION OF FUELS BY INTEGRATION OF VACUUM DISTILLATION WITH SOLVENT DEASPHALTING**
[54] **PRODUCTION AUGMENTEE DE CARBURANTS PAR INTEGRATION D'UNE DISTILLATION SOUS VIDE AVEC DESASPHALTAGE AU SOLVANT**
[72] GILLIS, DANIEL B., US
[72] WOODSON, JOSEPH, US
[71] FOSTER WHEELER USA CORPORATION, US
[85] 2015-08-24
[86] 2014-02-25 (PCT/US2014/018415)
[87] (WO2014/131040)
[30] US (61/769,062) 2013-02-25
[30] US (61/780,678) 2013-03-13

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[13] A1
[51] **Int.Cl. G02B 21/36 (2006.01) G02B 21/34 (2006.01)**
[25] EN
[54] **MICROSCOPY SLIDE SCANNER WITH VARIABLE MAGNIFICATION**
[54] **MOYEN DE BALAYAGE DE LAMES DE MICROSCOPIE A GROSSISSEMENT VARIABLE**
[72] DIXON, ARTHUR EDWARD, CA
[71] HURON TECHNOLOGIES INTERNATIONAL INC., CA
[85] 2015-08-25
[86] 2014-02-25 (PCT/CA2014/000153)
[87] (WO2014/127468)
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[51] **Int.Cl. B65D 85/10 (2006.01)**
[25] EN
[54] **A BLANK OF WRAPPING MATERIAL**
[54] **EBAUCHE DE MATERIAU D'EMBALLAGE**
[72] HODGES, PAUL, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[85] 2015-08-25
[86] 2014-02-21 (PCT/GB2014/050530)
[87] (WO2014/132038)
[30] GB (1303445.9) 2013-02-27

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[51] **Int.Cl. A61N 5/06 (2006.01) F21S 10/00 (2006.01) F21V 33/00 (2006.01)**
[25] EN
[54] **PHOTOTHERAPEUTIC DEVICE, METHOD AND USE**
[54] **DISPOSITIF PHOTOTHERAPEUTIQUE, METHODE ET UTILISATION**
[72] LOUPIS, NIKOLAOS, GR
[72] PIERGALLINI, REMIGIO, IT
[71] KLOX TECHNOLOGIES INC., CA
[85] 2015-08-25
[86] 2014-02-28 (PCT/CA2014/000161)
[87] (WO2014/131115)
[30] US (61/771,466) 2013-03-01
[30] US (61/786,140) 2013-03-14
[30] US (14/194,216) 2014-02-28

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[51] **Int.Cl. A63B 22/08 (2006.01) A63B 22/06 (2006.01) A63B 23/04 (2006.01)**
[25] EN
[54] **UNIVERSAL SUPPORT PLATFORM FOR EXERCISE BICYCLE AND EXERCISE SYSTEM WITH VIRTUAL REALITY SYNCHRONICITY**
[54] **PLATEFORME DE SUPPORT UNIVERSELLE POUR VELO D'EXERCICE ET SYSTEME D'EXERCICE AVEC SYNCHRONICITE VIS-A-VIS D'UNE REALITE VIRTUELLE**
[72] COHEN, OMER, US
[71] VIRTURIDE LLC, US
[85] 2015-08-24
[86] 2014-02-26 (PCT/US2014/018619)
[87] (WO2014/134138)
[30] US (61/769,298) 2013-02-26
[30] US (14/190,662) 2014-02-26

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[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01)**
[25] EN
[54] **VACCINATION STRATEGY**
[54] **STRATEGIE DE VACCINATION**
[72] KNOLLE, PERCY, DE
[72] HEIKENWALDER, MATHIAS, DE
[72] PROTZER, ULRIKE, DE
[72] HUANG, LI-RUNG, DE
[71] TECHNISCHE UNIVERSITAT MUNCHEN, DE
[71] HELMHOLTZ ZENTRUM MUNCHEN - DEUTSCHES FORSCHUNGSZENTRUM FUR GESUNDHEIT UND UMWELT (GMBH), DE
[71] KLINIKUM RECHTS DER ISAR DER TECHNISCHEN UNIVERSITAT MUNCHEN, DE
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[86] 2014-02-25 (PCT/EP2014/053603)
[87] (WO2014/128305)
[30] EP (13156546.7) 2013-02-25

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[13] A1
[51] **Int.Cl. B65D 85/10 (2006.01)**
[25] EN
[54] **INNER FRAME**
[54] **CARTON DE RENFORT**
[72] HODGES, PAUL, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[85] 2015-08-25
[86] 2014-02-21 (PCT/GB2014/050531)
[87] (WO2014/132039)
[30] GB (1303444.2) 2013-02-27

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[51] **Int.Cl. A47C 1/026 (2006.01) B60N 2/20 (2006.01) B60N 2/225 (2006.01) B60N 2/235 (2006.01)**
[25] EN
[54] **DISC RECLINER WITH TAPERED PIN CAM SURFACE**
[54] **DISPOSITIF D'INCLINAISON A DISQUE PRESENTANT UNE SURFACE DE CAME PINCE A SECTION DECROISSANTE**
[72] TAME, OMAR D., US
[72] AKTAS, MACIT, CA
[71] MAGNA SEATING INC., CA
[85] 2015-08-25
[86] 2014-03-18 (PCT/CA2014/000277)
[87] (WO2014/146194)
[30] US (61/802,885) 2013-03-18

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[51] **Int.Cl. B27H 7/00 (2006.01) B27B 27/00 (2006.01) F16L 21/00 (2006.01) F16L 23/00 (2006.01) F16L 25/00 (2006.01) F16L 27/00 (2006.01)**
[25] EN
[54] **A TOOL**
[54] **OUTIL**
[72] GLEDHILL, JEREMY, AU
[72] GRAHAM, PETER, GB
[71] RELIANCE WORLDWIDE CORPORATION (AUST.) PTY. LTD., AU
[85] 2015-08-25
[86] 2014-02-26 (PCT/AU2014/000179)
[87] (WO2014/131081)
[30] AU (2013900696) 2013-02-27

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[13] A1
[51] **Int.Cl. H02M 1/14 (2006.01) H02M 3/158 (2006.01)**
[25] FR
[54] **DISPOSITIF DE REGULATION ET EQUILIBRAGE DES COURANTS POUR DES CONVERTISSEURS DC/DC**
[54] **DEVICE FOR CONTROLLING AND BALANCING CURRENTS FOR DC/DC CONVERTERS**
[72] GARCIA SOTO, GUILLERMO, FR
[72] TARRADE, OLIVIER, FR
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2015-08-24
[86] 2014-02-25 (PCT/EP2014/053647)
[87] (WO2014/131766)
[30] FR (13 51802) 2013-02-28

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[51] **Int.Cl. B65D 85/10 (2006.01) B65D 5/44 (2006.01)**
[25] EN
[54] **A PACK**
[54] **PAQUET**
[72] HODGES, PAUL, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
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[86] 2014-02-21 (PCT/GB2014/050532)
[87] (WO2014/132040)
[30] GB (1303441.8) 2013-02-27

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[51] **Int.Cl. F28G 9/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR THE IN-SITU REMOVAL OF CARBONACEOUS DEPOSITS FROM HEAT EXCHANGER TUBE BUNDLES**
[54] **PROCEDE ET SYSTEME D'ELIMINATION IN-SITU DE DEPOTS CARBONES DE FAISCEAUX DE TUBES D'ECHANGEUR DE CHALEUR**
[72] TOMKINS, MICHAEL, CA
[72] LARSEN, ROBERT, CA
[71] T5 TECHNOLOGIES, INC., CA
[85] 2015-08-25
[86] 2014-02-25 (PCT/CA2014/050131)
[87] (WO2014/131121)
[30] US (61/769,529) 2013-02-26

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[51] **Int.Cl. C12N 5/10 (2006.01) A61K 35/12 (2015.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR IMMUNOTHERAPY**
[54] **COMPOSITIONS ET PROCEDES D'IMMUNOTHERAPIE**
[72] BRENTJENS, RENIER J., US
[72] PEGRAM, HOLLIE J., US
[71] MEMORIAL SLOAN-KETTERING CANCER CENTER, US
[85] 2015-08-24
[86] 2014-02-26 (PCT/US2014/018667)
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[30] US (61/769,543) 2013-02-26

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[51] **Int.Cl. B65D 85/10 (2006.01)**
[25] EN
[54] **A BLANK OF WRAPPING MATERIAL**
[54] **EBAUCHE DE MATERIAU D'EMBALLAGE**
[72] HODGES, PAUL, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[85] 2015-08-25
[86] 2014-02-21 (PCT/GB2014/050533)
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[30] GB (1303439.2) 2013-02-27

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[13] A1
[51] **Int.Cl. A61K 31/4192 (2006.01) A61K 31/175 (2006.01) A61K 31/5575 (2006.01) A61P 27/06 (2006.01)**
[25] EN
[54] **POLYMER CONJUGATE FOR DELIVERY OF A BIOACTIVE AGENT**
[54] **CONJUGUE POLYMERE POUR LA DELIVRANCE D'UN AGENT BIOACTIF**
[72] NG, SARAH MAN YEE, AU
[72] DONOHUE, ANDREW CRAIG, AU
[72] TAIT, RUSSELL JOHN, AU
[72] BIRKETT, STEPHEN LONSDALE, AU
[72] SULISTIO, ADRIAN, AU
[72] BLENCOWE, ANTON, AU
[71] POLYACTIVA PTY LTD, AU
[85] 2015-08-25
[86] 2014-03-07 (PCT/AU2014/000231)
[87] (WO2014/134689)
[30] AU (2013900883) 2013-03-08

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[13] A1
[51] **Int.Cl. D21C 1/04 (2006.01) D21C 3/20 (2006.01) D21C 3/22 (2006.01) D21C 11/00 (2006.01)**
[25] EN
[54] **BIOMASS PROCESS OPTIMISATION**
[54] **OPTIMISATION DU TRAITEMENT D'UNE BIOMASSE**
[72] GATES, MALCOLM GILBERT, GB
[72] MCGAREL-GROVES, ANTHONY ROBIN, GB
[72] ANDERSON, NIGEL DONALD, GB
[72] DAY, KENNETH JOHN CORYTON, GB
[72] LEAHY, PATRICK, GB
[72] DRAGE, GEOFFREY NICHOLAS, GB
[71] BIO-SEP LIMITED, GB
[85] 2015-08-25
[86] 2014-02-26 (PCT/GB2014/050575)
[87] (WO2014/132055)
[30] GB (1303520.9) 2013-02-27

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[51] **Int.Cl. A61B 17/04 (2006.01)**
[25] EN
[54] **SUTURING DEVICE AND METHOD FOR SEALING AN OPENING IN A BLOOD VESSEL OR OTHER BIOLOGICAL STRUCTURE**
[54] **DISPOSITIF DE SUTURE ET PROCEDE POUR FERMER HERMETIQUEMENT UNE OUVERTURE DANS UN VAISSEAU SANGUIN OU UNE AUTRE STRUCTURE BIOLOGIQUE**
[72] ARGENTINE, JEFFERY, US
[71] MEDTRONIC VASCULAR, INC., US
[85] 2015-08-24
[86] 2014-02-26 (PCT/US2014/018725)
[87] (WO2014/158611)
[30] US (13/802,551) 2013-03-13

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[25] EN
[54] **INHIBITORS OF BRUTON'S TYROSINE KINASE**
[54] **INHIBITEURS DE TYROSINE KINASE DE BRUTON**
[72] DE VICENTE FIDALGO, JAVIER, US
[72] DOMINIQUE, ROMYR, US
[72] LOPEZ-TAPIA, FRANCISCO JAVIER, US
[72] SO, SUNG-SAU, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-08-24
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[30] US (61/772,938) 2013-03-05

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[25] EN
[54] **PROCESS OPERATIONS FOR BIOMASS FRACTIONATION**
[54] **OPERATIONS DE PROCEDE POUR LE FRACTIONNEMENT D'UNE BIOMASSE**
[72] GATES, MALCOLM GILBERT, GB
[72] MCGAREL-GROVES, ANTHONY ROBIN, GB
[72] ANDERSON, NIGEL DONALD, GB
[72] DAY, KENNETH JOHN CORYTON, GB
[72] LEAHY, PATRICK, GB
[72] DRAGE, GEOFFREY NICHOLAS, GB
[71] BIO-SEP LIMITED, GB
[85] 2015-08-25
[86] 2014-02-26 (PCT/GB2014/050576)
[87] (WO2014/132056)
[30] GB (1303521.7) 2013-02-27

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[51] **Int.Cl. A61M 37/00 (2006.01) A61M 5/158 (2006.01)**
[25] EN
[54] **VASCULAR ACCESS SYSTEMS AND METHODS OF USE**
[54] **SYSTEME D'ACCES VASCULAIRE ET PROCEDES D'UTILISATION**
[72] FRANKLIN, CURTIS, US
[72] ELIASON, JONATHAN L., US
[71] PRYOR MEDICAL DEVICES, INC., US
[85] 2015-08-24
[86] 2014-02-26 (PCT/US2014/018773)
[87] (WO2014/134210)
[30] US (61/769,664) 2013-02-26

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[51] **Int.Cl. E21B 10/30 (2006.01) E21B 4/02 (2006.01)**
[25] EN
[54] **DOWNHOLE MOTOR**
[54] **MOTEUR EN FOND DE PUITS**
[72] LIVINGSTONE, DEAN, CA
[71] DYNOMAX DRILLING TOOLS INC., CA
[85] 2015-08-25
[86] 2014-03-07 (PCT/CA2014/050192)
[87] (WO2014/134736)
[30] US (61/774,405) 2013-03-07

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[51] **Int.Cl. E05B 85/02 (2014.01) E05B 81/54 (2014.01) H05K 5/00 (2006.01)**
[25] EN
[54] **COMPONENT CARRIER**
[54] **SUPPORT DE COMPOSANT**
[72] KOCH, ASMUS, DE
[72] HEINZEN, INGA, DE
[72] FASSEL, JAN, CZ
[72] SUK, JAN, CZ
[71] KIEKERT AKTIENGESELLSCHAFT, DE
[85] 2015-08-25
[86] 2013-12-23 (PCT/DE2013/000822)
[87] (WO2014/106502)
[30] DE (20 2012 105 073.0) 2012-12-27

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[51] **Int.Cl. A61M 25/10 (2013.01)**
[25] EN
[54] **FLUOROSCOPY-INDEPENDENT BALLOON GUIDED OCCLUSION CATHETER AND METHODS**
[54] **CATHETER D'OCCLUSION GUIDE PAR UN BALLONNET ET NE NECESSITANT PAS DE FLUOROSCOPIE, ET PROCEDES**
[72] FRANKLIN, CURTIS, US
[71] PRYOR MEDICAL DEVICES, INC., US
[85] 2015-08-24
[86] 2014-02-26 (PCT/US2014/018779)
[87] (WO2014/134215)
[30] US (13/777,667) 2013-02-26

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[25] EN
[54] **MEMBRANE BONDED ANCHOR ARRANGEMENT**
[54] **AGENCEMENT D'ANCRAGE ASSEMBLE A MEMBRANE**
[72] PASS, ANDREW, GB
[71] LATCHWAYS PLC, GB
[85] 2015-08-25
[86] 2014-02-27 (PCT/GB2014/050588)
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[30] GB (1303607.4) 2013-02-28

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[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **BREAKING SYSTEM APPLIED IN CAPSULES FOR ESPRESSO MACHINES, TEA AND OTHER SOLUBLES, MADE OF THERMOPLASTIC MATERIAL, ALUMINIUM OR ITS DERIVATIVES**
[54] **SYSTEME DE RUPTURE UTILISE DANS LES CAPSULES POUR DES MACHINES A EXPRESSO, A THE OU AUTRES SOLUBLES, CONSTITUEES DE MATIERE THERMOPLASTIQUE, D'ALUMINIUM OU DE SES DERIVES**
[72] GALVAO, OSCAR DE DEUS TELES DE NORONHA, PT
[71] GALVAO & NORONHA, LDA., PT
[85] 2015-08-25
[86] 2014-03-19 (PCT/EP2014/055553)
[87] (WO2014/154552)
[30] PT (106850) 2013-03-25

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[51] **Int.Cl. B66C 19/02 (2006.01) B66C 23/20 (2006.01)**
[25] EN
[54] **BRIDGE CRANE ASSEMBLY AND A METHOD FOR INSTALLING THE SAME**
[54] **ENSEMBLE PONT ROULANT ET PROCEDE D'INSTALLATION DE CELUI-CI**
[72] ROSBERG, MARIA, FI
[71] CALISTO OY, FI
[85] 2015-08-25
[86] 2012-04-03 (PCT/FI2012/050340)
[87] (WO2013/150172)

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[51] **Int.Cl. A61B 19/02 (2006.01)**
[25] EN
[54] **PACKAGE FOR MEDICAL PRODUCT**
[54] **EMBALLAGE POUR PRODUIT MEDICAL**
[72] MORRISON, MATTHEW, US
[72] HORVATH, JOSHUA, US
[72] SULLIVAN, JAMES, US
[72] RICHARDS, STEPHEN, US
[72] POLITIS, VICTOR, US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-08-24
[86] 2014-03-12 (PCT/US2014/024461)
[87] (WO2014/159619)
[30] US (13/830,009) 2013-03-14

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[51] **Int.Cl. F41A 15/16 (2006.01)**
[25] EN
[54] **EJECTOR FOR A FIREARM AND ALSO FIREARM HOUSING AND FIREARM WITH AN EJECTOR**
[54] **DISPOSITIF D'EJECTION POUR ARME A FEU AINSI QUE BOITIER D'ARME ET ARME A FEU EQUIPEE D'UN DISPOSITIF D'EJECTION**
[72] STUSSAK, MARTIN, DE
[71] HECKLER & KOCH GMBH, DE
[85] 2015-08-25
[86] 2014-02-18 (PCT/EP2014/000442)
[87] (WO2014/131496)
[30] DE (10 2013 003 435.3) 2013-02-27

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[13] A1
[51] **Int.Cl. A61L 15/42 (2006.01)**
[25] EN
[54] **WOUND DRESSING AND METHOD OF TREATMENT**
[54] **PANSEMENT DE PLAIE ET PROCEDE DE TRAITEMENT**
[72] COLLINSON, SARAH JENNY, GB
[72] HARTWELL, EDWARD YERBURY, GB
[72] PHILLIPS, MARCUS DAMIAN, GB
[72] FRY, NICHOLAS CHARLTON, GB
[72] GOWANS, PHILIP, GB
[71] SMITH & NEPHEW PLC, GB
[85] 2015-08-25
[86] 2014-03-14 (PCT/GB2014/050781)
[87] (WO2014/140606)
[30] US (61/800,040) 2013-03-15
[30] US (61/828,604) 2013-05-29
[30] US (61/829,187) 2013-05-30
[30] US (61/906,865) 2013-11-20
[30] US (61/907,350) 2013-11-21

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[13] A1
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[25] EN
[54] **ORGANIC COMPOSITIONS TO TREAT EPAS1-RELATED DISEASES**
[54] **COMPOSITIONS ORGANIQUES DESTINEES A TRAITER LES MALADIES LIEES AU GENE EPAS1**
[72] BETTENCOURT, BRIAN, US
[72] GANESH, SHANTHI, US
[72] GEORGE, ELIZABETH, US
[72] HUESKEN, DIETER, CH
[72] MILSTEIN, STUART, US
[72] SOLOMON, JONATHAN, US
[72] THOMAS, EMILY, US
[72] TOUDJARSKA, IVANKA, US
[72] TULLAI, JENNIFER, US
[72] WEILER, JAN, US
[71] ARROWHEAD RESEARCH CORPORATION, US
[85] 2015-08-24
[86] 2014-02-27 (PCT/US2014/018873)
[87] (WO2014/134255)
[30] US (61/770,713) 2013-02-28

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[51] **Int.Cl. F16K 24/04 (2006.01)**
[25] EN
[54] **FLUID VALVE**
[54] **SOUPAPE DE FLUIDE**
[72] OGEN, ITZHAK, IL
[71] A.R.I. FLOW CONTROL ACCESSORIES LTD., IL
[85] 2015-08-25
[86] 2014-03-12 (PCT/IL2014/050253)
[87] (WO2014/141254)
[30] US (61/779,895) 2013-03-13

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[51] **Int.Cl. B60B 21/02 (2006.01) B60C 5/00 (2006.01)**
[25] EN
[54] **VEHICLE WHEEL**
[54] **ROUE DE VEHICULE**
[72] KAMIYAMA, YOUICHI, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2015-08-25
[86] 2014-02-19 (PCT/JP2014/053848)
[87] (WO2014/132850)
[30] JP (2013-038215) 2013-02-28

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[13] A1
[51] **Int.Cl. A61L 15/42 (2006.01) A61L 15/58 (2006.01)**
[25] EN
[54] **WOUND DRESSING SEALANT AND USE THEREOF**
[54] **SCELLEMENT DE PANSEMENT ET SON UTILISATION**
[72] COLLINSON, SARAH JENNY, GB
[72] HARTWELL, EDWARD YERBURY, GB
[72] PHILLIPS, MARCUS DAMIAN, GB
[72] FRY, NICHOLAS CHARLTON, GB
[72] GOWANS, PHILIP, GB
[71] SMITH & NEPHEW PLC, GB
[85] 2015-08-25
[86] 2014-03-14 (PCT/GB2014/050786)
[87] (WO2014/140608)
[30] US (61/800,040) 2013-03-15
[30] US (61/828,604) 2013-05-29
[30] US (61/829,187) 2013-05-30
[30] GB (1309662.3) 2013-05-30
[30] GB (1309709.2) 2013-05-30
[30] US (61/906,865) 2013-11-20
[30] US (61/907,350) 2013-11-21

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[13] A1
[51] **Int.Cl. B60B 21/02 (2006.01)**
[25] EN
[54] **VEHICLE WHEEL**
[54] **ROUE DE VEHICULE**
[72] KAMIYAMA, YOUICHI, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2015-08-25
[86] 2014-02-19 (PCT/JP2014/053849)
[87] (WO2014/132851)
[30] JP (2013-038219) 2013-02-28

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[13] A1
[51] **Int.Cl. C07C 45/87 (2006.01) C07C 49/88 (2006.01) C07C 49/90 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING KETENE IN THE PRESENCE OF A FLUIDIZED BED MATERIAL WITH A SURFACE AREA OF UP TO 600 M2/G**
[54] **PROCEDE DE PREPARATION DE CETENE EN PRESENCE D'UNE MATIERE POUR LIT FLUIDISE AVEC UNE SURFACE ATTEIGNANT 600 M2/G**
[72] TAARNING, ESBEN, DK
[72] HOLM, MARTIN SPANGSBERG, GB
[72] MARUP OSMUNDSEN, CHRISTIAN, DK
[71] HALDOR TOPSOE A/S, DK
[85] 2015-08-25
[86] 2014-02-25 (PCT/EP2014/053644)
[87] (WO2014/131764)
[30] EP (PCT/EP2013/053977) 2013-02-27
[30] EP (PCT/EP2013/054062) 2013-02-28
[30] EP (PCT/EP2013/056284) 2013-03-25

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[51] **Int.Cl. A61K 31/495 (2006.01) A61K 31/519 (2006.01) A61P 11/00 (2006.01)**
[25] EN
[54] **DRUG COMBINATION**
[54] **ASSOCIATION DE MEDICAMENTS**
[72] WALKER, MICHAEL J.A., CA
[72] CAZZOLA, MARIO, IT
[72] CALZETTA, LUIGINO, IT
[71] VERONA PHARMA PLC, GB
[85] 2015-08-25
[86] 2014-03-17 (PCT/GB2014/050833)
[87] (WO2014/140647)
[30] US (61/799,177) 2013-03-15

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[13] A1
[51] **Int.Cl. C01B 31/02 (2006.01)**
[25] EN
[54] **CARBON MATERIAL, FUEL CELL, ELECTRICAL DOUBLE LAYER CAPACITOR, CARBON DIOXIDE ADSORBING DEVICE AND METHOD FOR PRODUCING CARBON MATERIAL**
[54] **SUBSTANCE CARBONEE, PILE A COMBUSTIBLE, CONDENSATEUR ELECTRIQUE DOUBLE COUCHE, DISPOSITIF D'ADSORPTION DE DIOXYDE DE CARBONE ET PROCEDE DE PRODUCTION D'UNE SUBSTANCE CARBONEE**
[72] WATANABE, MASAYOSHI, JP
[72] DOKKO, KAORU, JP
[72] ZHANG, SHIGUO, JP
[71] NISSHINBO HOLDINGS INC., JP
[85] 2015-08-25
[86] 2014-02-19 (PCT/JP2014/053879)
[87] (WO2014/132853)
[30] JP (2013-036840) 2013-02-27

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[13] A1
[51] **Int.Cl. H04W 84/18 (2009.01) H04W 28/02 (2009.01)**
[25] EN
[54] **MULTICAST TRAFFIC MANAGEMENT WITHIN A WIRELESS MESH NETWORK**
[54] **GESTION DE TRAFIC DE MULTIDIFFUSION DANS UN RESEAU MAILLE SANS FIL**
[72] KALKUNTE, VENKAT, US
[71] VIVINT, INC., US
[85] 2015-08-24
[86] 2014-03-12 (PCT/US2014/024846)
[87] (WO2014/151051)
[30] US (61/794,968) 2013-03-15
[30] US (61/951,158) 2014-03-11

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[51] **Int.Cl. A61K 31/495 (2006.01) A61K 31/519 (2006.01) A61P 11/00 (2006.01)**
[25] EN
[54] **DRUG COMBINATION**
[54] **ASSOCIATION MEDICAMENTEUSE**
[72] WALKER, MICHAEL J.A., CA
[72] CAZZOLA, MARIO, IT
[72] CALZETTA, LUIGINO, IT
[71] VERONA PHARMA PLC, GB
[85] 2015-08-25
[86] 2014-03-17 (PCT/GB2014/050834)
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[30] US (61/799,177) 2013-03-15

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[13] A1
[51] **Int.Cl. A01B 15/14 (2006.01) F15B 11/20 (2006.01)**
[25] EN
[54] **DEVICE FOR AUTOMATIC ADJUSTMENT OF THE WORKING WIDTH OF A FIRST PLOUGH BODY IN ACCORDANCE WITH SUBSEQUENT PLOUGH BODIES' VARIABLE WORKING WIDTH**
[54] **DISPOSITIF POUR LE REGLAGE AUTOMATIQUE DE LA LARGEUR DE TRAVAIL D'UN PREMIER CORPS DE CHARRUE EN FONCTION DE LA LARGEUR DE TRAVAIL VARIABLE DE CORPS DE CHARRUE SUIVANTS**
[72] KRAGGERUD, PER GUNNAR, NO
[71] KVERNELAND GROUP OPERATIONS NORWAY AS, NO
[85] 2015-08-25
[86] 2014-06-11 (PCT/NO2014/050098)
[87] (WO2014/204317)
[30] NO (20130836) 2013-06-17

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[13] A1
[51] **Int.Cl. C25D 17/04 (2006.01) C25C 7/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS OF PROTECTING ELECTROLYSIS CELLS**
[54] **SYSTEMES ET PROCEDES DE PROTECTION DE CELLULES D'ELECTROLYSE**
[72] LIU, XINGHUA, US
[72] DIMILIA, ROBERT A., US
[72] DYNYS, JOSEPH M., US
[72] MARTELLO, JEFFREY S., US
[71] ALCOA INC., US
[85] 2015-08-24
[86] 2014-03-12 (PCT/US2014/024887)
[87] (WO2014/159715)
[30] US (61/780,439) 2013-03-13

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[13] A1
[51] **Int.Cl. B23Q 16/00 (2006.01) B23Q 7/00 (2006.01) B23Q 7/16 (2006.01) B27F 7/15 (2006.01) B27M 3/00 (2006.01)**
[25] EN
[54] **A DEVICE FOR THE POSITIONING OF A NUMBER OF SUPPORTS ON A RAIL**
[54] **DISPOSITIF DE POSITIONNEMENT D'UN CERTAIN NOMBRE D'APPUIS SUR UN RAIL**
[72] SVENSSON, AKE, SE
[71] NORDISKA TRUSS AB, SE
[85] 2015-08-25
[86] 2014-02-21 (PCT/SE2014/050217)
[87] (WO2014/133437)
[30] SE (1330011-6) 2013-03-01

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[13] A1
[51] **Int.Cl. H04W 76/04 (2009.01) H04W 56/00 (2009.01) H04W 84/18 (2009.01)**
[25] EN
[54] **SIMULTANEOUS CHANNEL SWITCHING WITHIN A MESH NETWORK**
[54] **COMMUTATION SIMULTANEE DE CANAL A L'INTERIEUR D'UN RESEAU MAILLE**
[72] KALKUNTE, VENKAT, US
[71] VIVINT, INC., US
[85] 2015-08-24
[86] 2014-03-12 (PCT/US2014/024896)
[87] (WO2014/159718)
[30] US (61/784,795) 2013-03-14
[30] US (61/951,029) 2014-03-11

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[13] A1
[51] **Int.Cl. A01G 7/06 (2006.01) A01G 7/00 (2006.01) F21S 2/00 (2006.01) F21V 33/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SELECTIVE PHOTOMORPHOGENESIS IN PLANTS**
[54] **PROCEDE ET APPAREIL DE PHOTOMORPHOGENESE SELECTIVE DE PLANTES**
[72] JENNER, THOMAS, US
[71] JENNER, THOMAS, US
[85] 2015-08-25
[86] 2013-03-01 (PCT/US2013/028703)
[87] (WO2013/131024)
[30] US (61/605,431) 2012-03-01

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[51] **Int.Cl. A47J 31/44 (2006.01) A47J 43/046 (2006.01)**
[25] EN
[54] **MILK FOAMER**
[54] **MOUSSEUR A LAIT**
[72] JIN, HUAN, CN
[72] LIU, WANQUAN, CN
[72] ORIGANE, MASAAKI, JP
[72] TAGUCHI, TERUAKI, JP
[72] KISHI, HIDEAKI, JP
[71] GUANGDONG SHUNDE DISTRICT GAODA KAFEI ELECTRICAL APPLIANCE MANUFACTURING CO., LTD, CN
[71] UCC UESHIMA COFFEE CO., LTD., JP
[85] 2015-08-25
[86] 2014-03-05 (PCT/JP2014/055621)
[87] (WO2014/136833)
[30] CN (201310072701.1) 2013-03-07
[30] CN (201320103994.0) 2013-03-07
[30] CN (201320104219.7) 2013-03-07
[30] CN (201320104108.6) 2013-03-07
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[30] CN (201310304965.5) 2013-07-19
[30] CN (201320431680.3) 2013-07-19

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[51] **Int.Cl. G08B 19/00 (2006.01) G08B 25/14 (2006.01)**
[25] EN
[54] **METHODS FOR PROVIDING NOTIFICATIONS FOR FOLLOW-UP ACTIONS IN RESPONSE TO EVENTS DETECTED BY AN AUTOMATION SYSTEM, AND SYSTEMS AND DEVICES RELATED THERETO**
[54] **PROCEDES POUR FOURNIR DES NOTIFICATIONS POUR DES ACTIONS DE SUIVI EN REPONSE A DES EVENEMENTS DETECTES PAR UN SYSTEME D'AUTOMATISATION, ET SYSTEMES ET DISPOSITIFS ASSOCIES**
[72] WARREN, JEREMY B., US
[72] SANTIAGO, TODD MATTHEW, US
[72] THOMAS, JEFFREY G., US
[71] VIVINT, INC., US
[85] 2015-08-24
[86] 2014-03-13 (PCT/US2014/026098)
[87] (WO2014/151609)
[30] US (61/791,077) 2013-03-15

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[13] A1
[51] **Int.Cl. A61K 9/08 (2006.01) A61K 9/16 (2006.01) A61K 31/55 (2006.01) A61K 47/26 (2006.01) A61K 47/38 (2006.01)**
[25] EN
[54] **SUSPENSION FOR ORAL ADMINISTRATION COMPRISING AMORPHOUS TOLVAPTAN**
[54] **SUSPENSION POUR ADMINISTRATION PAR VOIE ORALE COMPRENANT DU TOLVAPTAN AMORPHE**
[72] AKAGI, AKITSUNA, JP
[72] SUZUKI, KAI, JP
[72] NAKAMURA, ATSUYA, JP
[72] NISHIBAYASHI, TORU, JP
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2015-08-25
[86] 2014-02-28 (PCT/JP2014/055890)
[87] (WO2014/133196)
[30] JP (2013-041105) 2013-03-01

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[51] **Int.Cl. B01J 29/70 (2006.01) B01D 53/94 (2006.01) B01J 21/06 (2006.01) B01J 23/22 (2006.01) B01J 23/30 (2006.01) B01J 29/06 (2006.01) B01J 29/072 (2006.01) B01J 29/72 (2006.01) B01J 29/76 (2006.01)**
[25] EN
[54] **SELECTIVE CATALYTIC REDUCTION CATALYST SYSTEM**
[54] **SYSTEME DE CATALYSEUR DE REDUCTION CATALYTIQUE SELECTIVE**
[72] TANG, WEIYONG, US
[71] BASF CORPORATION, US
[85] 2015-08-24
[86] 2014-03-13 (PCT/US2014/026253)
[87] (WO2014/160292)
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[54] **FAN ASSEMBLIES AND STATOR ASSEMBLIES**
[54] **ENSEMBLES VENTILATEUR ET ENSEMBLES STATOR**
[72] BROWNELL, KYLE ANDREW, US
[72] DORAN, SHAMUS WILLIAM, US
[72] WESENICK, JARED CLYDE, US
[72] TUCKER, KENNETH DEAN, US
[71] GREENHECK FAN CORPORATION, US
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[25] EN
[54] **BIOMASS PYROLYSIS APPARATUS, AND POWER GENERATION SYSTEM**
[54] **APPAREIL DE PYROLYSE DE BIOMASSE ET SYSTEME DE PRODUCTION D'ENERGIE**
[72] ENDOU, YUUKI, JP
[72] YAMAMOTO, HIROMATI, JP
[72] ISHIKAWA, KEIICHI, JP
[71] MITSUBISHI HEAVY INDUSTRIES ENVIRONMENTAL & CHEMICAL ENGINEERING CO., LTD., JP
[85] 2015-08-25
[86] 2014-03-26 (PCT/JP2014/058546)
[87] (WO2014/168004)
[30] JP (2013-082232) 2013-04-10

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[51] **Int.Cl. F04D 29/28 (2006.01) F04D 29/38 (2006.01)**
[25] EN
[54] **METHODS FOR FAN ASSEMBLIES AND FAN WHEEL ASSEMBLIES**
[54] **PROCEDES POUR ENSEMBLES VENTILATEURS ET ENSEMBLES ROUES DE VENTILATEUR**
[72] BROWNELL, KYLE ANDREW, US
[72] DORAN, SHAMUS WILLIAM, US
[72] WESENICK, JARED CLYDE, GB
[72] PRINTZ, NEIL JACOB, US
[71] GREENHECK FAN CORPORATION, US
[85] 2015-08-24
[86] 2013-03-06 (PCT/US2013/029402)
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[25] EN
[54] **TRANSMISSION BELT AND BELT-SPEED-CHANGE DEVICE**
[54] **COURROIE DE TRANSMISSION ET DISPOSITIF DE CHANGEMENT DE VITESSE DE COURROIE**
[72] KAGEYAMA, MIKIO, JP
[72] TAKABA, SUSUMU, JP
[72] ISHIGURO, HISATO, JP
[72] MATSUMOTO, HIDEYUKI, JP
[71] MITSUBOSHI BELTING LTD., JP
[85] 2015-08-25
[86] 2014-03-27 (PCT/JP2014/059051)
[87] (WO2014/157594)
[30] JP (2013-069107) 2013-03-28
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[54] **SODIUM SALT OF (2S, 5R)-6-BENZYLOXY-7-OXO-1,6-DIAZA-BICYCLO [3.2.1] OCTANE-2-CARBOXYLIC ACID AND ITS PREPARATION**
[54] **SEL DE SODIUM DE L'ACIDE (2S, 5R)-6-BENZYLOXY-7-OXO-1,6-DIAZA-BICYCLO [3.2.1] OCTANE-2-CARBOXYLIQUE ET SA PREPARATION**
[72] DESHMUKH, VIKAS VITTHALRAO, IN
[72] MISHRA, AMIT CHANDRA, IN
[72] WANI, DATTATRAYA VITTHAL, IN
[72] DESHPANDE, PRASAD KESHAV, IN
[72] BHAVSAR, SATISH, IN
[72] YEOLE, RAVINDRA DATTATRAYA, IN
[72] PATEL, MAHESH VITHALBHAI, IN
[71] WOCKHARDT LIMITED, IN
[85] 2015-08-25
[86] 2013-10-10 (PCT/IB2013/059264)
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[54] **HETEROCYCLIC COMPOUNDS AND THEIR USES**
[54] **COMPOSES HETEROCYCLIQUES ET LEURS UTILISATIONS**
[72] CALDWELL, W. BRETT, US
[71] AMGEN INC., US
[85] 2015-08-24
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[25] EN
[54] **ELECTRIC BRAKING SYSTEM WITH POWER CONSERVATION AND METHOD OF OPERATING THE SAME**
[54] **SYSTEME DE FREINAGE ELECTRIQUE A CONSERVATION DE PUISSANCE ET SON PROCEDE DE FONCTIONNEMENT**
[72] DI ZAZZO, MARCO, CA
[72] PLANTE, BERTRAND, CA
[71] BOMBARDIER INC., CA
[85] 2015-08-25
[86] 2014-02-27 (PCT/IB2014/000214)
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[25] EN
[54] **MICROSCOPE SYSTEM FOR SURGERY**
[54] **SYSTEME DE MICROSCOPE DESTINE A LA CHIRURGIE**
[72] OKUNO, TAKUYA, JP
[72] SOGAWA, ICHIRO, JP
[72] SUGANUMA, HIROSHI, JP
[72] ISHII, AKIRA, JP
[72] CHIHARA, HIDEO, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[71] KYOTO UNIVERSITY, JP
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[86] 2014-06-10 (PCT/JP2014/065349)
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[25] EN
[54] **METHODS, SYSTEMS, AND APPARATUS FOR MULTI-SENSORY STEREO VISION FOR ROBOTICS**
[54] **PROCEDES, SYSTEMES, ET APPAREIL DE VISION STEREOSCOPIQUE MULTI-SENSORIELLE POUR LA ROBOTIQUE**
[72] OSTERWOOD, CHRISTOPHER CHARLES, US
[72] STROTHER, DANIEL LELAND, US
[72] LAROSE, DAVID ARTHUR, US
[71] UBER TECHNOLOGIES, INC., US
[85] 2015-08-24
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[25] EN
[54] **CYTOTOXIC PROTEINS COMPRISING CELL-TARGETING BINDING REGIONS AND SHIGA TOXIN A SUBUNIT REGIONS FOR SELECTIVE KILLING OF SPECIFIC CELL TYPES**
[54] **PROTEINES CYTOTOXIQUES COMPRENANT DES REGIONS LIANTES CIBLANT DES CELLULES ET DES REGIONS SOUS-UNITES DE LA SHIGA-TOXINE A DESTINEES A ELIMINER SELECTIVEMENT DES TYPES DE CELLULES SPECIFIQUES**
[72] POMA, ERIC, US
[72] WILLERT, ERIN, US
[72] KIM, JASON, US
[72] HIGGINS, JACK, US
[71] MOLECULAR TEMPLATES, INC., US
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[54] **DRUG COMBINATIONS**
[54] **COMBINAISONS DE MEDICAMENTS**
[72] AZAB, MOHAMMAD, US
[72] TAVERNA, PIETRO, US
[72] COVRE, ALESSIA, IT
[72] CORAL, SANDRA, IT
[71] ASTEX PHARMACEUTICALS, INC., US
[85] 2015-08-25
[86] 2014-02-27 (PCT/US2014/019137)
[87] (WO2014/134355)
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[25] EN
[54] **SALT OF OMECAMTIV MECARBIL AND PROCESS FOR PREPARING SALT**
[54] **SEL D'OMECAMTIV MECARBIL ET PROCEDE DE PREPARATION DE SEL**
[72] CUI, SHENG, US
[72] MORRISON, HENRY, US
[72] NAGAPUDI, KARTHIK, US
[72] WALKER, SHAWN, US
[72] BERNARD, CHARLES, US
[72] HANSEN, KARL BENNETT, US
[72] LANGILLE, NEIL FRED, US
[72] ALLGEIER, ALAN MARTIN, US
[72] MENNEN, STEVEN, US
[72] WOO, JACQUELINE, CA
[72] MORGAN, BRADLEY PAUL, US
[72] MUCI, ALEX, US
[71] AMGEN INC., US
[71] CYTOKINETICS, INC., US
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[54] **SYNERGISTIC WEED CONTROL FROM APPLICATIONS OF PENOXSULAM AND PETHOXAMID**
[54] **DESHERBAGE SYNERGIQUE A PARTIR D'APPLICATIONS DE PENOXSULAM ET DE PETHOXAMIDE**
[72] MANN, RICHARD K., US
[72] BABU, KIRUPANANDAM RAMESH, IN
[72] NAGY, PETER, FR
[71] DOW AGROSCIENCES LLC, US
[85] 2015-08-25
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[54] **TONGUE DEFORMATION IMPLANT**
[54] **IMPLANT DE DEFORMATION DE LANGUE**
[72] FUGLISTER, FABIAN HERMANN URBAN, CH
[71] FUGLISTER, FABIAN HERMANN URBAN, CH
[85] 2015-08-25
[86] 2014-03-17 (PCT/IB2014/000364)
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[30] US (61/787,006) 2013-03-15
[30] US (61/914,444) 2013-12-11

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[25] EN
[54] **ANTI-CXCL13 ANTIBODIES AND ASSOCIATED EPITOPE SEQUENCES**
[54] **ANTICORPS ANTI-CXCL13 ET SEQUENCES D'EPITOPES ASSOCIEES**
[72] KLIMATCHEVA, EKATERINA, US
[72] PARIS, MARK, US
[72] SMITH, ERNEST S., US
[71] VACCINEX, INC., US
[85] 2015-08-25
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[25] EN
[54] **ULTRASONIC TRANSDUCER WITH DRIVER, CONTROL, AND CLOCK SIGNAL DISTRIBUTION**
[54] **TRANSDUCTEUR ULTRASONORE DOTE D'UNE DISTRIBUTION DE SIGNAUX D'ATTAQUE, DE COMMANDE ET D'HORLOGE**
[72] ANGLE, MATTHEW, US
[72] BERTE, MARC, US
[71] UBEAM INC., US
[85] 2015-08-24
[86] 2014-03-14 (PCT/US2014/028133)
[87] (WO2014/143942)
[30] US (13/832,386) 2013-03-15
[30] US (13/832,393) 2013-03-15
[30] US (13/834,323) 2013-03-15
[30] US (13/837,479) 2013-03-15

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[54] **ROTARY PISTON TYPE ACTUATOR WITH A CENTRAL ACTUATION ASSEMBLY**
[54] **ACTIONNEUR DE TYPE A PISTON ROTATIF AVEC ENSEMBLE D'ACTIONNEMENT CENTRAL**
[72] SOBOLEWSKI, PAWEL A., US
[72] HYDARI, SHAHBAZ H., US
[72] O'HARA, ROBERT P., US
[72] KIM, JOSEPH H., US
[71] WOODWARD, INC., US
[85] 2015-08-25
[86] 2014-02-20 (PCT/US2014/017473)
[87] (WO2014/133871)
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[30] US (13/831,220) 2013-03-14
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[54] **DOOR LOCK ASSEMBLY FOR A DWELLING**
[54] **ENSEMBLE VERROU DE PORTE POUR UN LOGEMENT**
[72] JADALLAH, SAMIR, US
[72] MARTIN, JOHN HILLERICH, US
[72] MARSH, ROBBY A., US
[72] LYLYK, NICOLAS PEDRO, US
[71] TYTO LIFE LLC, US
[85] 2015-08-25
[86] 2014-02-28 (PCT/US2014/019650)
[87] (WO2014/134563)
[30] US (61/770,605) 2013-02-28

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[13] A1
[51] **Int.Cl. C12N 9/96 (2006.01) A61K 8/66 (2006.01) C12N 9/08 (2006.01) C12N 11/12 (2006.01)**
[25] EN
[54] **PREPARATION OF STABILIZED CATALASE ENZYMES USING POLYVINYL ALCOHOL**
[54] **PREPARATION D'ENZYMES CATALASES STABILISEES A L'AIDE D'ALCOOL POLYVINYLIQUE**
[72] KARANDIKAR, BHALCHANDRA, M., US
[72] MACWANA, SUNITA, J., US
[72] ZHAO, ZHONGJU, LIU, US
[71] AVENT, INC., US
[85] 2015-08-25
[86] 2014-02-24 (PCT/IB2014/059209)
[87] (WO2014/132177)
[30] US (61/769,395) 2013-02-26
[30] US (14/186,143) 2014-02-21

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[51] **Int.Cl. A61K 35/14 (2015.01) C12N 5/0783 (2010.01) G01N 33/50 (2006.01) G01N 33/569 (2006.01)**
[25] EN
[54] **METHODS OF PRODUCING ENRICHED POPULATIONS OF TUMOR REACTIVE T CELLS FROM PERIPHERAL BLOOD**
[54] **PROCEDES DE PRODUCTION DE POPULATIONS ENRICHIES DE LYMPHOCYTES T REACTIFS A UNE TUMEUR A PARTIR DE SANG PERIPHERIQUE**
[72] GROS, ALENA, US
[72] ROSENBERG, STEVEN A., US
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[85] 2015-08-24
[86] 2013-04-30 (PCT/US2013/038813)
[87] (WO2014/133568)
[30] US (61/771,251) 2013-03-01

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[13] A1
[51] **Int.Cl. A61F 2/10 (2006.01) A61B 19/00 (2006.01)**
[25] EN
[54] **LOCATOR DEVICE FOR MEDICAL PROCEDURES ON THE BODY SURFACE AND METHOD OF ITS USE**
[54] **DISPOSITIF DE LOCALISATION UTILISE POUR DES PROCEDURES MEDICALES SUR LA SURFACE CORPORELLE ET METHODE D'UTILISATION ASSOCIEE**
[72] OOSTMAN, ZANDER H., US
[72] OOSTMAN, CLIFFORD A., US
[71] RESTORATION ROBOTICS, INC., US
[85] 2015-08-25
[86] 2014-02-20 (PCT/US2014/017514)
[87] (WO2014/158505)
[30] US (13/831,145) 2013-03-14

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[13] A1
[51] **Int.Cl. C08F 4/80 (2006.01) C08F 132/08 (2006.01) C08K 9/06 (2006.01)**
[25] EN
[54] **METAL CARBENE OLEFIN METATHESIS TWO CATALYST COMPOSITION**
[54] **COMPOSITION COMPRENANT DEUX CATALYSEURS DE METATHESE D'OLEFINES DE TYPE CARBENE METALLIQUE**
[72] STEPHEN, ANTHONY R., US
[72] CRUCE, CHRISTOPHER J., US
[72] GIARDELLO, MICHAEL A., US
[71] MATERIA, INC., US
[85] 2015-08-24
[86] 2014-02-27 (PCT/US2014/019082)
[87] (WO2014/134333)
[30] US (61/770,284) 2013-02-27
[30] US (61/799,827) 2013-03-15

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[13] A1
[51] **Int.Cl. A61K 31/352 (2006.01) A61K 9/127 (2006.01)**
[25] EN
[54] **BIOSYNTHESIS OF CANNABINOIDS**
[54] **BIOSYNTHESE DE CANNABINOIDES**
[72] WINNICKI, ROBERT, IE
[72] DONSKY, MARC, IE
[71] FULL SPECTRUM LABORATORIES LIMITED, IE
[85] 2015-08-25
[86] 2014-02-27 (PCT/US2014/018944)
[87] (WO2014/134281)
[30] US (61/770,766) 2013-02-28

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[13] A1
[51] **Int.Cl. G01N 21/79 (2006.01) G01N 31/16 (2006.01)**
[25] EN
[54] **AUTOMATIC TITRATOR**
[54] **TITRIMETRE AUTOMATIQUE**
[72] BOLDUC, JOHN WILHELM, US
[72] OTTING, BLAKE ROBERTS, US
[72] KRAUS, PAUL R., US
[72] RYTHER, ROBERT, US
[71] ECOLAB USA INC., US
[85] 2015-08-25
[86] 2014-03-03 (PCT/US2014/019982)
[87] (WO2014/149630)
[30] US (13/838,409) 2013-03-15

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[51] **Int.Cl. C07D 213/75 (2006.01) C07C 205/04 (2006.01) C07C 233/56 (2006.01) C07C 235/12 (2006.01) C07C 235/20 (2006.01) C07C 235/74 (2006.01) C07C 235/78 (2006.01) C07C 259/04 (2006.01) C07D 233/06 (2006.01) C07D 239/36 (2006.01) C07D 261/02 (2006.01) C07D 261/04 (2006.01) C07D 309/08 (2006.01) C07D 401/04 (2006.01) C07D 405/06 (2006.01)**
[25] EN
[54] **NEPRILYSIN INHIBITORS**
[54] **INHIBITEURS DE LA NEPRILYSINE**
[72] FENSTER, ERIK, US
[72] FLEURY, MELISSA, US
[72] HUGHES, ADAM D., US
[71] THERAVANCE BIOPHARMA R&D IP, LLC, US
[85] 2015-08-25
[86] 2014-03-04 (PCT/US2014/020291)
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[30] US (61/772,721) 2013-03-05

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[13] A1
[51] **Int.Cl. A61M 25/02 (2006.01) A61M 5/32 (2006.01)**
[25] EN
[54] **IV LINE CLASP**
[54] **POTENCE DE VOIE IV**
[72] DUNCAN, JESSICA L., US
[71] TRENCLASP LLC, US
[85] 2015-08-24
[86] 2013-08-13 (PCT/US2013/054652)
[87] (WO2014/143143)
[30] US (13/803,529) 2013-03-14
[30] US (13/958,976) 2013-08-05

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[13] A1
[51] **Int.Cl. A61B 17/92 (2006.01) A61B 17/068 (2006.01)**
[25] EN
[54] **POWER ASSIST DEVICE FOR A SURGICAL INSTRUMENT**
[54] **DISPOSITIF D'ASSISTANCE ELECTRIQUE POUR UN INSTRUMENT CHIRURGICAL**
[72] RANUCCI, KEVIN J., US
[72] CAULDWELL, NATHAN STEWART, US
[72] FELIX, AUGUSTUS, US
[71] C.R. BARD, INC., US
[85] 2015-08-25
[86] 2014-02-21 (PCT/US2014/017551)
[87] (WO2014/158509)
[30] US (13/804,043) 2013-03-14

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[13] A1
[51] **Int.Cl. C03C 3/078 (2006.01) C08K 9/06 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR MANUFACTURING SOL-GEL DERIVED BIOACTIVE BOROPHOSPHATE GLASSES FOR MEDICAL APPLICATONS**
[54] **COMPOSITIONS ET PROCEDES DE FABRICATION DE VERRES DE BOROPHOSPHATE BIOACTIFS ISSUS DE SOL-GEL POUR APPLICATIONS MEDICALES**
[72] POMRINK, GREGORY J., US
[72] TOSUN, ZEHRA, US
[72] CAO, CECILIA, US
[72] HOWELL, LAYNE, US
[71] NOVABONE PRODUCTS, LLC, US
[85] 2015-08-25
[86] 2014-03-10 (PCT/US2014/022645)
[87] (WO2014/159240)
[30] US (61/782,728) 2013-03-14
[30] US (61/786,991) 2013-03-15

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[13] A1
[51] **Int.Cl. H01Q 1/04 (2006.01) H01Q 1/36 (2006.01)**
[25] EN
[54] **EXCITATION AND USE OF GUIDED SURFACE WAVE MODES ON LOSSY MEDIA**
[54] **EXCITATION ET UTILISATION DE MODES D'ONDE DE SURFACE GUIDES SUR DES MILIEUX A PERTE**
[72] CORUM, JAMES F., US
[72] CORUM, KENNETH L., US
[71] CPG TECHNOLOGIES, LLC, US
[85] 2015-08-24
[86] 2014-02-28 (PCT/US2014/019477)
[87] (WO2014/137817)
[30] US (13/789,525) 2013-03-07
[30] US (13/789,538) 2013-03-07

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[13] A1
[51] **Int.Cl. E21B 43/26 (2006.01)**
[25] EN
[54] **WELLHEAD SYSTEM FOR TIEBACK RETRIEVAL**
[54] **SYSTEME DE TETE DE PUITS POUR RECUPERATION DE TIRANT D'ANCRAGE**
[72] ADKINSON, SHEILA, US
[72] KAJARIA, SAURABH, US
[72] NGUYEN, KHANG, US
[72] WRIGHT, KNOX, US
[71] GE OIL & GAS PRESSURE CONTROL LP, US
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[30] US (14/085,255) 2013-11-20

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[51] **Int.Cl. C12N 15/82 (2006.01) A01N 63/02 (2006.01) C07K 14/325 (2006.01)**
[25] EN
[54] **TOXIN GENES AND METHODS FOR THEIR USE**
[54] **GENES DE TOXINE ET LEURS PROCEDES D'UTILISATION**
[72] THAYER, REBECCA, US
[72] ROBERTS, KIRA, US
[72] SAMPSON, KIMBERLY, US
[72] LEHTINEN, DUANE, US
[72] PETERS, CHERYL, US
[72] MAGALHAES, LEONARDO, US
[72] DUNN, ETHAN, US
[71] ATHENIX CORP., US
[71] BAYER CROPSCIENCE LP, US
[85] 2015-08-25
[86] 2014-03-06 (PCT/US2014/021021)
[87] (WO2014/138339)
[30] US (61/774,110) 2013-03-07
[30] US (61/774,645) 2013-03-08
[30] US (61/774,647) 2013-03-08
[30] US (61/774,635) 2013-03-08
[30] US (61/774,629) 2013-03-08
[30] US (61/774,638) 2013-03-08
[30] US (61/774,650) 2013-03-08
[30] US (61/774,659) 2013-03-08
[30] US (61/774,655) 2013-03-08
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[25] EN
[54] **APPARATUS AND METHOD FOR REDUCING CROSS-TALK BETWEEN CAPACITIVE SENSORS**
[54] **APPAREIL ET PROCEDE POUR REDUIRE UNE DIAPHONIE MUTUELLE ENTRE DES CAPTEURS CAPACITIFS**
[72] VEROS, MICHAEL J., US
[72] SAWASKI, JOEL D., US
[72] SCHNEIDER, RANDY L., US
[71] MASCO CORPORATION OF INDIANA, US
[85] 2015-08-25
[86] 2014-02-27 (PCT/US2014/018976)
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[51] **Int.Cl. A61K 9/06 (2006.01) A61K 9/00 (2006.01) A61K 38/44 (2006.01)**
[25] EN
[54] **PREPARATION OF STABILIZED CATALASE ENZYMES WITH A SURFACTANT**
[54] **PREPARATION D'ENZYMES CATALASE STABILISEES PAR UN TENSIOACTIF**
[72] KARANDIKAR, BHALCHANDRA M., US
[72] MACWANA, SUNITA J., US
[72] ZHAO, ZHONGJU LIU, US
[71] AVENT, INC., US
[85] 2015-08-25
[86] 2014-02-24 (PCT/IB2014/059212)
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[25] EN
[54] **NASAL IMPLANTS AND SYSTEMS AND METHODS OF USE**
[54] **IMPLANTS NASAUX ET SYSTEMES ET PROCEDES D'UTILISATION**
[72] SAIDI, IYAD S., US
[72] ROSENTHAL, MICHAEL H., US
[72] GONZALES, DONALD A., US
[72] LOPER, J. CAMERON, US
[72] HADLEY, MARCUS A., US
[72] INGRAM, JAMIE L., US
[72] REN, CHENG Q., US
[72] LUDDY, CHARLES P., US
[72] MARUCCHI, LEON A., US
[72] GRAY, BRUCE C., US
[72] CARLTON, R. ANDREW, US
[71] SPIROX, INC., US
[85] 2015-08-25
[86] 2014-02-27 (PCT/US2014/019017)
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[30] US (61/770,008) 2013-02-27
[30] US (61/785,816) 2013-03-14

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[25] EN
[54] **METHOD AND APPARATUS FOR PRODUCING A SUPER-MAGNIFIED WIDE-FIELD IMAGE**
[54] **PROCEDE ET APPAREIL DE PRODUCTION D'UNE IMAGE A CHAMP LARGE SURGROSSIE**
[72] PORTER, JEFFREY, US
[72] WATKINS, CHERYL, US
[71] YANCY CORPORATION, US
[85] 2015-08-25
[86] 2014-02-24 (PCT/US2014/017980)
[87] (WO2014/133951)
[30] US (61/770,110) 2013-02-27
[30] US (14/092,428) 2013-11-27

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[25] EN
[54] **VANE PUMP WITH MULTIPLE CONTROL CHAMBERS**
[54] **POMPE A PALETTES AYANT DE MULTIPLES CHAMBRES DE COMMANDE**
[72] WILLIAMSON, MATTHEW, CA
[72] SHULVER, DAVID R., CA
[72] TANASUCA, CEZAR, CA
[71] MAGNA POWERTRAIN INC., CA
[85] 2015-08-25
[86] 2014-03-06 (PCT/IB2014/059506)
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[30] US (13/800,227) 2013-03-13

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[25] EN
[54] **MICROCAPSULES COMPRISING SUNSCREEN AGENTS**
[54] **MICROCAPSULES COMPRENANT DES AGENTS DE PROTECTION SOLAIRE**
[72] GOLDSTEIN, DANNY, IL
[72] PRIVALOVA, OLGA, IL
[72] BEN-ALTABET, LIOR, IL
[72] MENACHEM, YANIV, IL
[72] HAJ, HANAN, IL
[71] TAGRA BIOTECHNOLOGIES LTD, IL
[85] 2015-08-25
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[30] US (61/770,773) 2013-02-28

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[25] EN
[54] **POWER GENERATION AND METHANE RECOVERY FROM METHANE HYDRATES**
[54] **PRODUCTION D'ENERGIE ET RECUPERATION DE METHANE A PARTIR D'HYDRATES DE METHANE**
[72] DHANUKA, SULABH K., US
[72] EATON, MICHAEL W., US
[72] HUNTINGTON, RICHARD A., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2015-08-25
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[87] (WO2014/137648)
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[51] **Int.Cl. A61B 17/29 (2006.01)**
[25] EN
[54] **SURGICAL INSTRUMENT END EFFECTOR ARTICULATION DRIVE WITH PINION AND OPPOSING RACKS**
[54] **ENTRAINEMENT D'ARTICULATION D'EFFECTEUR D'EXTREMITE D'INSTRUMENT CHIRURGICAL AVEC PIGNON ET CREMAILLERES OPPOSEES.**
[72] FANELLI, NICHOLAS, US
[72] GAGEL, JEFFREY C., US
[71] ETHICON ENDO-SURGERY, INC., US
[85] 2015-08-24
[86] 2014-02-13 (PCT/US2014/016200)
[87] (WO2014/133771)
[30] US (13/780,067) 2013-02-28

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[51] **Int.Cl. G06Q 50/16 (2012.01)**
[25] EN
[54] **PROPERTY MANAGEMENT ON A SMARTPHONE**
[54] **GESTION DE BIEN IMMOBILIER SUR UN SMARTPHONE**
[72] PERSHING, CHRIS, US
[71] EAGLE VIEW TECHNOLOGIES, INC., US
[85] 2015-08-25
[86] 2014-02-27 (PCT/US2014/019133)
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[25] EN
[54] **QUANTUM DOT DIGITAL RADIOGRAPHIC DETECTION SYSTEM**
[54] **SYSTEME NUMERIQUE DE DETECTION RADIOGRAPHIQUE A BOITE QUANTIQUE**
[72] COLBY, LEIGH, US
[71] COLBY, LEIGH, US
[85] 2015-08-28
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[25] EN
[54] **LOCKOUT FEATURE FOR MOVABLE CUTTING MEMBER OF SURGICAL INSTRUMENT**
[54] **ELEMENTS DE VERROUILLAGE POUR COMPOSANT DE COUPE MOBILE D'INSTRUMENT CHIRURGICAL**
[72] ZERKLE, JASON E., US
[72] HOFFMAN, DOUGLAS B., US
[72] WHITE, WILLIAM J., US
[72] SIMMS, ROBERT J., US
[71] ETHICON ENDO-SURGERY, INC., US
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[86] 2014-02-13 (PCT/US2014/016202)
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[25] EN
[54] **CONTROLLING QUEUING IN A DEFINED LOCATION**
[54] **COMMANDE DE FILE D'ATTENTE DANS UN EMPLACEMENT DEFINI**
[72] ASHLEY, JAMES, JR., US
[72] MOONEY, PATRICK, US
[72] BLATTNER, PATRICK, US
[72] ASHLEY, JAMES, SR., US
[71] WIRELESSWERX INTERNATIONAL, INC., PA
[85] 2015-08-25
[86] 2014-03-05 (PCT/US2014/020697)
[87] (WO2014/138211)
[30] US (13/787,623) 2013-03-06
[30] US (14/014,071) 2013-08-29

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[51] **Int.Cl. A61M 5/158 (2006.01) A61M 5/46 (2006.01)**
[25] EN
[54] **ANGLED INSERTER FOR DRUG INFUSION**
[54] **INTRODUCTEUR ANGULAIRE POUR L'INFUSION DE MEDICAMENT**
[72] COLE, RUSSELL, US
[72] KLOTZ, ARTHUR, US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-08-24
[86] 2014-02-14 (PCT/US2014/016523)
[87] (WO2014/158425)
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[51] **Int.Cl. C07D 303/42 (2006.01) C07D 303/16 (2006.01) C08G 65/02 (2006.01)**
[25] EN
[54] **UNSATURATED FATTY ACID ESTER-BASED PLASTIC ADDITIVES**
[54] **ADDITIFS POUR MATIERES PLASTIQUES A BASE D'ESTER D'ACIDE GRAS INSATURE**
[72] KAZEMIZADEH, MOHAMMAD R., US
[72] MAIXNER, DAVID E., US
[71] ARKEMA INC., US
[85] 2015-08-24
[86] 2014-02-17 (PCT/US2014/016688)
[87] (WO2014/130391)
[30] US (61/768,653) 2013-02-25

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[25] EN
[54] **RECESS STEPS FOR CAB ACCESS**
[54] **MARCHES ENCASTREES POUR L'ACCES A UNE CABINE**
[72] ANGELO, GERALD J., US
[71] PACCAR INC, US
[85] 2015-08-25
[86] 2014-03-04 (PCT/US2014/020327)
[87] (WO2014/138069)
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[25] EN
[54] **MULTIPOSITIONAL FITTING**
[54] **RACCORD A POSITIONS MULTIPLES**
[72] MURIAS, ADRIAN, US
[72] DECOTEAU, RONALD A., US
[71] PACCAR INC, US
[85] 2015-08-25
[86] 2014-03-04 (PCT/US2014/020341)
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[25] EN
[54] **PEROXYCARBOXYLIC ACID COMPOSITIONS CONTAINING MINERAL ACIDS FOR STABILIZATION, ANIONIC SURFACTANTS FOR DEFOAMING, AND FLUORESCENT ACTIVE COMPOUNDS FOR INLINE OPTICAL OR CONDUCTIVITY MONITORING**
[54] **COMPOSITIONS D'ACIDE PEROXYCARBOXYLIQUE CONTENANT DES ACIDES MINERAUX POUR LA STABILISATION, DES TENSIOACTIFS ANIONIQUES POUR LE DEMOUSSAGE, ET DES COMPOSES FLUORESCENTS ACTIFS POUR LE SUIVI OPTIQUE OU DE CONDUCTIVITE EN LIGNE**
[72] LI, JUNZHONG, US
[72] MCSHERRY, DAVID D., US
[72] BREWSTER, ALLISON, US
[72] STAUB, RICHARD, US
[71] ECOLAB USA INC., US
[85] 2015-08-24
[86] 2014-02-20 (PCT/US2014/017283)
[87] (WO2014/137605)
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[54] **SYSTEM TO PROCESS A VALUABLE DOCUMENT**
[54] **SYSTEME POUR LE TRAITEMENT D'UN DOCUMENT DE VALEUR**
[72] CARMINE, CHRISTOPHER STEPHEN, US
[71] MEI, INC., US
[85] 2015-08-24
[86] 2014-02-20 (PCT/US2014/017345)
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[54] **ELECTRONIC SMOKING ARTICLE**
[54] **ARTICLE A FUMER ELECTRONIQUE**
[72] PLUNKETT, SUSAN E., US
[72] KANE, DAVID B., US
[71] ALTRIA CLIENT SERVICES LLC., US
[85] 2015-08-24
[86] 2014-02-20 (PCT/US2014/017438)
[87] (WO2014/130695)
[30] US (61/768,100) 2013-02-22

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[51] **Int.Cl. B65D 81/05 (2006.01)**
[25] EN
[54] **CORNER AND EDGE PROTECTOR ATTACHMENT**
[54] **SYSTEME DE PROTECTION DE COIN ET DE BORD**
[72] FLAM, STEVE A., US
[71] INNPACT, INC., US
[71] FLAM, STEVE A., US
[85] 2015-08-24
[86] 2014-02-21 (PCT/US2014/017646)
[87] (WO2014/130795)
[30] US (13/774,203) 2013-02-22

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[51] **Int.Cl. C07J 63/00 (2006.01) A61K 31/56 (2006.01) A61P 31/18 (2006.01)**
[25] EN
[54] **C-3 ALKYL AND ALKENYL MODIFIED BETULINIC ACID DERIVATIVES USEFUL IN THE TREATMENT OF HIV**
[54] **DERIVES D'ACIDE BETULINIQUE MODIFIES PAR ALKYLE ET ALCENYLE EN C-3 UTILES DANS LE TRAITEMENT DU VIH**
[72] SWIDORSKI, JACOB, US
[72] CHEN, YAN, US
[72] SIT, SING-YUEN, US
[72] MEANWELL, NICHOLAS A., US
[72] REGUEIRO-REN, ALICIA, US
[72] CHEN, JIE, US
[72] HARTZ, RICHARD A., US
[72] LIU, ZHENG, US
[72] XU, LI, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
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[51] **Int.Cl. G06F 19/00 (2011.01)**
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[54] **MULTIPLE INFUSION CHANNEL DATA GRAPHICAL USER INTERFACE**
[54] **INTERFACE D'UTILISATEUR GRAPHIQUE POUR DONNEES DE CANAUX DE TRANSFUSION MULTIPLES**
[72] GARIBALDI, FEDERICO, US
[72] AKALOU, YARED, US
[71] CAREFUSION 303, INC., US
[85] 2015-08-25
[86] 2014-03-05 (PCT/US2014/020889)
[87] (WO2014/164155)
[30] US (13/802,339) 2013-03-13

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[25] EN
[54] **FLUOROMETER WITH MULTIPLE DETECTION CHANNELS**
[54] **FLUOROMETRE COMPRENANT MULTIPLES CANAUX DE DETECTION**
[72] TOKHTUEV, EUGENE, US
[72] OWEN, CHRISTOPHER J., US
[72] SKIRDA, ANATOLY, US
[72] SLOBODYAN, VIKTOR, US
[72] SCHILLING, PAUL SIMON, US
[72] CHRISTENSEN, WILLIAM M., US
[71] ECOLAB USA INC., US
[85] 2015-08-25
[86] 2014-03-06 (PCT/US2014/021197)
[87] (WO2014/164204)
[30] US (13/796,594) 2013-03-12

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[25] EN
[54] **HYPERGLYCOSYLATED BINDING POLYPEPTIDES**
[54] **POLYPEPTIDES DE LIAISON HYPERGLYCOSYLES**
[72] PAN, CLARK, US
[72] QIU, HUAWEI, US
[72] DHAL, PRADEEP, US
[72] CHEN, BO, US
[72] GIANOLIO, DIEGO, US
[71] GENZYME CORPORATION, US
[85] 2015-08-25
[86] 2014-03-10 (PCT/US2014/022623)
[87] (WO2014/164503)
[30] US (61/776,724) 2013-03-11
[30] US (61/776,715) 2013-03-11
[30] US (61/776,710) 2013-03-11

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[51] **Int.Cl. A61K 39/00 (2006.01) C07K 16/00 (2006.01)**
[25] EN
[54] **SITE-SPECIFIC ANTIBODY-DRUG CONJUGATION THROUGH GLYCOENGINEERING**
[54] **CONJUGAISON ANTICORPS-MEDICAMENT SPECIFIQUE D'UN SITE PAR GLYCO-INGENIERIE**
[72] PAN, CLARK, US
[72] ZHOU, QUN, US
[72] STEFANO, JAMES, US
[72] DHAL, PRADEEP, US
[72] CHEN, BO, US
[72] GIANOLIO, DIEGO, US
[72] MILLER, ROBERT, US
[72] QIU, HUAWEI, US
[71] GENZYME CORPORATION, US
[85] 2015-08-25
[86] 2014-03-10 (PCT/US2014/022728)
[87] (WO2014/164534)
[30] US (61/776,710) 2013-03-11
[30] US (61/776,724) 2013-03-11
[30] US (61/776,715) 2013-03-11

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[51] **Int.Cl. G06F 21/10 (2013.01) G06F 19/00 (2011.01)**
[25] EN
[54] **APPLICATION LICENSING FOR A CENTRALIZED SYSTEM OF MEDICAL DEVICES**
[54] **GESTION DES LICENCES D'APPLICATION DANS UN SYSTEME CENTRALISE DE DISPOSITIFS MEDICAUX**
[72] ORONA, MARTIN, US
[72] WEILER, ARON, US
[72] WARD, PATRICK, US
[71] CAREFUSION 303, INC., US
[85] 2015-08-25
[86] 2014-03-10 (PCT/US2014/022779)
[87] (WO2014/150271)
[30] US (13/840,109) 2013-03-15

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[51] **Int.Cl. B32B 5/18 (2006.01) B60H 1/24 (2006.01) C08G 73/10 (2006.01) F16L 59/02 (2006.01)**
[25] EN
[54] **AEROGEL INSULATION PANELS AND MANUFACTURING THEREOF**
[54] **PANNEAU D'ISOLATION PAR AEROGEL ET FABRICATION ASSOCIEE**
[72] WHITE, SHANNON O., US
[72] ZAFIROPOULOS, NICHOLAS A., US
[72] CLARK, JIMMY L., US
[71] ASPEN AEROGELS, INC., US
[85] 2015-08-25
[86] 2014-03-10 (PCT/US2014/022812)
[87] (WO2014/197028)
[30] US (61/774,660) 2013-03-08

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[51] **Int.Cl. G01N 33/72 (2006.01) G01N 27/327 (2006.01)**
[25] EN
[54] **SYSTEM ERROR COMPENSATION OF ANALYTE CONCENTRATION DETERMINATIONS**
[54] **COMPENSATION DE L'ERREUR SYSTEME LORS DE DETERMINATIONS DE CONCENTRATION D'ANALYTE**
[72] WU, PING, US
[71] BAYER HEALTHCARE LLC, US
[85] 2015-08-25
[86] 2014-03-11 (PCT/US2014/023069)
[87] (WO2014/159333)
[30] US (61/781,950) 2013-03-14

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[51] **Int.Cl. G01N 33/72 (2006.01) G01N 27/327 (2006.01)**
[25] EN
[54] **PROGRESSIVE APPROXIMATION OF SAMPLE ANALYTE CONCENTRATION**
[54] **APPROXIMATION PROGRESSIVE D'UNE CONCENTRATION D'ANALYTE D'ECHANTILLON**
[72] WU, PING, US
[71] BAYER HEALTHCARE LLC, US
[85] 2015-08-25
[86] 2014-03-11 (PCT/US2014/023167)
[87] (WO2014/159354)
[30] US (61/781,771) 2013-03-14

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[25] EN
[54] **COMPOSITION OF A SUSTAINED-RELEASE DELIVERY AND METHOD OF STABILIZING PROTEINS DURING FABRICATION PROCESS**
[54] **COMPOSITION D'UNE ADMINISTRATION A LIBERATION SOUTENUE, ET PROCEDE DE STABILISATION DE PROTEINES DURANT UN PROCESSUS DE FABRICATION**
[72] TRAN, SIMON H., US
[72] WU, CINDY, US
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[54] **HYBRID CONTINUOUS FLOW GRAIN DRYER**
[54] **SECHOIR A GRAINS HYBRIDE A DEBIT CONTINU**
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[71] CTB, INC., US
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[54] **APPAREIL D'ELIMINATION DE L'ODEUR ET DE L'HUMIDITE DES VETEMENTS**
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[72] SIROWATKA, JOHN, US
[71] UNIVERSAL FOREST PRODUCTS, INC., US
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[54] **DISPOSITIF DE DISTRIBUTION**
[72] LU, WINSTON, CA
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[54] **ELECTROLYTES FONCTIONNANT A BASSE TEMPERATURE POUR PILES A OXYDE SOLIDE PRESENTANT UNE CONDUCTIVITE IONIQUE ELEVEE**
[72] BUDARAGIN, LEONID V., RU
[72] POZVONKOV, MICHAEL M., RU
[72] DEININGER, MARK A., RU
[72] FISHER, PAUL D., RU
[72] SPEARS, D. MORGAN, II, RU
[72] PASTO, ARVID E., RU
[72] LUDTKA, GERARD M., RU
[71] UT-BATTELLE, LLC, US
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[54] **MELANGEUR A FAIBLE CISAILLEMENT POUR LES GAZ**
[72] ANDRESEN, HARVEY E., US
[72] CHRISTENSON, CHRISTOPHER P., US
[72] LIPP, CHARLES W., US
[72] MAYER, JOHN R., US
[72] KLING, THOMAS J., US
[72] FEY, VICTOR R., US
[72] BRITTON, LAURENCE G., US
[72] RANGITSCH, MICHAEL J., US
[72] HUTCHISON, MICHAEL L., US
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[71] DOW TECHNOLOGY INVESTMENTS LLC, US
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[54] **SYSTEMS AND METHODS FOR EX VIVO LUNG CARE**
[54] **SYSTEMES ET METHODES DE SOINS PULMONAIRES EX VIVO**
[72] FISHMAN, ROBERT, US
[72] HAVENER, ROBERT, US
[72] FATTAH, IHAB ABDEL, US
[72] ABDELAZIM, ANAS, US
[72] NEWELL, SCOTT, US
[72] BISHOP, TOM, US
[72] KHAYAL, TAMER, US
[72] KYI, STANLEY, US
[72] TAYLOR, RONALD, US
[72] HARRIOTT, DOUG, US
[72] DE REMER, MATTHEW, US
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[72] BRINGHAM, RICHARD, US
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[72] BOWERS, PAUL K., US
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[71] INTERCONTINENTAL GREAT BRANDS LLC, US
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[54] **PRODUITS COSMETIQUES BLOQUANT LES UV ELABORES PAR IMPREGNATION AVEC DE LA MOUSSE D'URETHANE**
[72] CHOI, KYUNG HO, KR
[72] SHIM, MIN KYUNG, KR
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[54] **IMMUNOMODULATION NEGATIVE DE REPONSES IMMUNES D'ERP5**
[72] SPIES, THOMAS, US
[72] GROH-SPIES, VERONIKA, US
[71] FRED HUTCHINSON CANCER RESEARCH CENTER, US
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[54] **SECTIONS THERMOACOUSTIQUES AMELIOREES POUR AERONEF**
[72] WANG, TONGAN, US
[72] MAXON, JOHN WILLETT, JR., US
[72] FOOSE, ANDREW, US
[72] HORNICK, DAVID CHARLES, US
[72] FILA, JOSEF, US
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[54] **THERMAL TRIM FOR A LUMINAIRE**
[54] **GARNITURE THERMIQUE POUR UN LUMINAIRE**
[72] BAZYDOLA, SARAH, US
[72] GHIU, CAMIL-DANIEL, US
[72] HARRISON, ROBERT, US
[72] JESWANI, ANIL, US
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[54] **LITHOGRAPHIC PRINTING PLATES PRECURSORS COMPRISING A RADIATION SENSITIVE IMAGEABLE LAYER WITH A CROSSLINKED SURFACE**
[54] **PRECURSEURS DE PLAQUES D'IMPRESSION LITHOGRAPHIQUE COMPRENANT UNE COUCHE RECEPTRICE SENSIBLE AU RAYONNEMENT DOTEE D'UNE SURFACE RETICULEE**
[72] NGUYEN, MY T., VN
[72] NGUYEN, THANH-SANG, VN
[72] LUU, THANH-DIEN, VN
[72] KIEN, T. THUY-LINH, VN
[71] MYLAN GROUP, VN
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[54] **THERAPIE CONTRE LES CALCULS RENAUX SANS LITHOTRIPSIE**
[72] MCDOUGAL, W. SCOTT, US
[72] SACCO, DIANNE E., US
[72] SCHWARZ, ALEXANDER, US
[72] VOGEL, JEAN-MARIE, US
[71] GENZYME CORPORATION, US
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[25] EN
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[54] **SYSTEME DE COMMUNICATION SANS FIL ET DISPOSITIF TERMINAL SANS FIL**
[72] ODE, TAKAYOSHI, JP
[71] FUJITSU LIMITED, JP
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[51] **Int.Cl. H04L 9/32 (2006.01) H04L 9/30 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM TO AUTHORIZE AND ASSIGN DIGITAL CERTIFICATES WITHOUT LOSS OF PRIVACY**
[54] **PROCEDE ET SYSTEME PERMETTANT D'AUTORISER ET D'ASSIGNER DES CERTIFICATS NUMERIQUES SANS PERTE DE CONFIDENTIALITE**
[72] ZHANG, TAO, US
[72] VAN DEN BERG, ERIC, US
[72] BURNETTE, ANDREW C., US
[72] DI CRESCENZO, GIOVANNI, US
[72] FERRER, RICHARD S., US
[72] PIETROWICZ, STANLEY, US
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[54] **SYSTEME ELECTRIQUE MOBILE ET MODULAIRE UTILISE POUR FRACTURER DES FORMATIONS SOUTERRAINES**
[72] COLI, TODD, CA
[72] SCHELSKE, ELDON, CA
[71] EVOLUTION WELL SERVICES, LLC, US
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[25] EN
[54] **MOUNTING FACADE ELEMENTS FOR MULTI-STOREY BUILDINGS**
[54] **INSTALLATION D'ELEMENTS DE FACADE POUR IMMEUBLES A PLUSIEURS ETAGES**
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[72] AUGUSTINSON, DAVID FREDRIK, SE
[71] BRUNKEBERG SYSTEMS AB, SE
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[54] **METHODE DE DEPLACEMENT VERTICAL D'UN ELEMENT DE FACADE**
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[54] **PCSK9 POLYPEPTIDE, LIGAND TO SAID POLYPEPTIDE, KITS AND METHODS USING SAID LIGANDS**
[54] **PROTEINES PCSK9 CHIMERIQUES, CELLULES LES COMPRENANT ET DOSAGES LES UTILISANT**
[72] SEIDAH, NABIL, CA
[72] DAVIGNON, JEAN, CA
[72] DUBUC, GENEVIEVE, CA
[72] BERNIER, LISE, CA
[72] TREMBLAY, MICHEL, CA
[71] ADAERATA, LIMITED PARTNERSHIP, CA
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[54] **REDUCTION DES EMISSIONS DE MERCURE RESULTANT DE LA COMBUSTION DE CHARBON**
[72] COMRIE, DOUGLAS C., US
[71] NOX II, LTD., US
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[54] **SOLUTIONS LIQUIDES CONTENANT DES NANOBULLES**
[72] BAUER, WALTER JACOB, CA
[71] EBED HOLDINGS INC., CA
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[54] **WEDGE-TYPE BEARING ASSEMBLY**
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[72] CASEY, MARLON R., US
[72] KUNKLE, AARON H., US
[71] REXNORD INDUSTRIES, LLC, US
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[25] EN
[54] **BINDING MOLECULE HAVING INFLUENZA A VIRUS-NEUTRALIZING ACTIVITY PRODUCED FROM HUMAN B CELL**
[54] **MOLECULE DE LIAISON A ACTIVITE DE NEUTRALISATION DE VIRUS DE LA GRIPPE A PRODUITE A PARTIR DE LYMPHOCYTE B HUMAIN**
[72] CHANG, SHIN JAE, KR
[72] KWON, KI SUNG, KR
[72] YI, KYE SOOK, KR
[72] LEE, HYUN JOO, KR
[72] JEON, JAE WON, KR
[72] JUN, HWANG KEUN, KR
[72] CHANG, MIN SEOK, KR
[71] CELLTRION INC., KR
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[25] EN
[54] **LARGE SCALE PREPARATION OF ALPHA-1 PROTEINASE INHIBITOR AND USE THEREOF**
[54] **PREPARATION A GRANDE ECHELLE D'UN INHIBITEUR D'ALPHA-1 PROTEINASE ET SON UTILISATION**
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[71] KAMADA LTD., IL
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[54] **ENHANCED INTRA-PREDICTION CODING USING PLANAR REPRESENTATIONS**
[54] **CODAGE PREDICTIF INTRA AMELIORE UTILISANT DES REPRESENTATIONS PLANES**
[72] BOSSEN, FRANK JAN, US
[72] KANUMURI, SANDEEP, US
[71] NTT DOCOMO, INC., JP
[22] 2011-12-21
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[62] 2,822,391
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[25] EN
[54] **DIAGNOSING FETAL CHROMOSOMAL ANEUPLOIDY USING GENOMIC SEQUENCING**
[54] **DIAGNOSTIC D'UNE ANEUPLOIDIE CHROMOSOMIQUE FOETALE A L'AIDE D'UN SEQUENCAGE GENOMIQUE**
[72] LO, YUK-MING DENNIS, HK
[72] CHIU, ROSSA WAI KWUN, HK
[72] CHAN, KWAN CHEE, HK
[71] THE CHINESE UNIVERSITY OF HONG KONG, CN
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[51] **Int.Cl. G09B 5/00 (2006.01) G06Q 50/20 (2012.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD TO MEASURE EFFECTIVENESS OF BUSINESS LEARNING**
[54] **SYSTEME ET METHODE PERMETTANT DE MESURER L'EFFICACITE DE L'APPRENTISSAGE DES AFFAIRES**
[72] HIGGINS, JOHN G., US
[72] MEADE, CAROLE A., US
[72] SWISTON, ANDREW, US
[72] LESTER, CATHY, US
[72] HUBBELL, JOHN R., US
[72] STOVALL, T. KENNETH, US
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
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[25] EN
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[54] **DISPOSITIF DE COMMUNICATION SANS FIL BI-MODE**
[72] MAGUIRE, YAEL G., US
[71] FACEBOOK, INC., US
[22] 2012-05-30
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[62] 2,836,588
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[51] **Int.Cl. H04N 21/44 (2011.01) G06Q 30/02 (2012.01) G10L 25/78 (2013.01)**
[25] EN
[54] **METHODS AND APPARATUS TO DETECT COMMERCIAL ADVERTISEMENTS ASSOCIATED WITH MEDIA PRESENTATIONS**
[54] **PROCEDES ET APPAREIL POUR LA DETECTION DE MESSAGES PUBLICITAIRES ASSOCIES AUX PRESENTATIONS MULTIMEDIA**
[72] WRIGHT, DAVID H., US
[72] WILSON, SCOTT, US
[72] SCHWERER, RON, US
[72] HEFFERNAN, RONAN, US
[71] THE NIELSEN COMPANY (US), LLC, US
[22] 2010-11-24
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[51] **Int.Cl. B60G 11/24 (2006.01) B60G 9/00 (2006.01)**
[25] EN
[54] **VEHICLE SUSPENSION AND IMPROVED METHOD OF ASSEMBLY**
[54] **SUSPENSION POUR VEHICULE ET PROCEDE D'ASSEMBLAGE PERFECTIONNE**
[72] NOBLE, SHAWN D., US
[72] KERENDIAN, HORMOZ, US
[72] DUDDING, ASHLEY T., US
[71] HENDRICKSON USA, L.L.C., US
[22] 2012-07-06
[41] 2013-01-17
[62] 2,844,094
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[72] OLVERA, KRISTEN R., US
[72] TILLACK, JONATHAN A., US
[71] APPLE INC., US
[22] 2003-07-14
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[54] **AUTOMATED IN-BORE MR GUIDED ROBOTIC DIAGNOSTIC AND THERAPEUTIC SYSTEM**
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[22] 2010-11-26
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[25] EN
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[71] ACIST MEDICAL SYSTEMS, INC., US
[22] 2009-11-16
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[62] 2,744,693
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[54] **EXTRACT OPERATOR**
[54] **OPERATEUR D'EXTRAIT**
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[41] 2014-06-26
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[41] 2014-03-06
[62] 2,882,379
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ALLERGAN, INC.	2,902,547
ALLGEIER, ALAN MARTIN	2,902,436
ALLORE, JOSEPH L.	2,901,774
ALMASSY, ROBERT	2,901,795
ALMASY, UDO	2,902,262
ALMIRALL, S.A.	2,901,865
ALMIRALL, S.A.	2,901,869
ALONSO, MARIA JOSE	2,901,948
ALSTOM TECHNOLOGY LTD	2,901,989
ALSTOM TECHNOLOGY LTD	2,901,999
ALSTOM TECHNOLOGY LTD	2,902,367
ALT, JESSIE L.	2,901,875
ALTIOSTAR NETWORKS, INC.	2,902,136
ALTRIA CLIENT SERVICES LLC.	2,902,502
ALVEY, JOHN D.	2,902,216
AMATA, MARIO ANTHONY	2,901,752
AMAZON TECHNOLOGIES, INC.	2,901,629
AMAZON TECHNOLOGIES, INC.	2,901,677
AMAZON TECHNOLOGIES, INC.	2,901,694
AMAZON TECHNOLOGIES, INC.	2,901,904
AMBRX, INC.	2,901,928
AMERICAN STERILIZER COMPANY	2,902,131
AMGEN INC.	2,901,696
AMGEN INC.	2,902,212
AMGEN INC.	2,902,424
AMGEN INC.	2,902,436
AMICUS THERAPEUTICS, INC.	2,902,210
AMJAD, MALIK	2,901,651
AMSALEM, MURIEL EDITH	2,901,809
ANDERSON, DANIEL G.	2,902,256
ANDERSON, KENNETH D.	2,901,440
ANDERSON, NIGEL DONALD	2,902,373
ANDERSON, NIGEL DONALD	2,902,377
ANDERSON, SHAWN W.	2,902,198
ANDRE, BRICE	2,902,274
ANDRESS, DENNIS	2,901,922
ANGELO, GERALD J.	2,902,489
ANGLE, MATTHEW	2,902,443
ANGOLD, RUSSDON	2,902,175
AO, ZIHUA	2,902,216
AOKI, TOSHIMASA	2,901,734
AOYAGI, YUUJI	2,901,986
APARICI VIRGILI, MONICA	2,901,869
APCETH GMBH & CO. KG	2,901,653
APPLIED MEDICAL RESOURCES CORPORATION	2,902,201
ARBURG GMBH + CO KG	2,902,091
ARCHER DANIELS MIDLAND COMPANY	2,902,009
ARENDT, WILLIAM D.	2,902,203
ARGENTINE, JEFFERY	2,902,374
ARIEL, TAMI	2,902,298
ARITHMETICA LTD	2,902,349
ARKEMA FRANCE	2,902,187
ARKEMA INC.	2,902,488
ARMSTRONG, DUSTIN D.	2,901,969
ARMSTRONG, DUSTIN D.	2,901,978
ARMSTRONG, KENNY	2,902,153
ARORA, TEJBIR	2,901,914
ARROWHEAD RESEARCH CORPORATION	2,902,393
ARTHUR, KAREN S.	2,901,953
ASANO, HITOSHI	2,902,306
ASAY, DAVID B.	2,901,679
ASCHENBRENNER, JUSTIN L.	2,901,779
ASHAYER-SOLTANI, ROYA	2,902,278
ASHKENAZI, AVI	2,902,263
ASHLEY DIANA BLACK INTERNATIONAL HOLDINGS, LLC	2,902,059
ASHLEY, JAMES, JR.	2,902,486
ASHLEY, JAMES, SR.	2,902,486
ASPEN AEROGELS, INC.	2,902,538
ASPIN KEMP & ASSOCIATES HOLDING CORP.	2,901,975
ASPIN, JASON	2,901,975
ASPIRE BARIATRICS, INC.	2,901,896
ASTELLAS PHARMA INC.	2,902,302
ASTEX PHARMACEUTICALS, INC.	2,902,433
ASTROLINK INTERNATIONAL LLC	2,901,607
ASTROLINK INTERNATIONAL LLC	2,901,608

ATB SPIELBERG GMBH 2,901,754
ATHANASSIADIS, MATTHEW 2,899,821
ATHENIX CORP. 2,902,464
ATKINSON, CLIVE 2,902,076
ATKINSON, DAVE 2,902,076
AUDETTE, DAVID M. 2,901,988
AUELL, MELISSA 2,901,945
AVADHANULA VENKATA, SUBRAMANYA KISHORE 2,902,208
AVELAR, DUARTE M. 2,901,957
AVENT, INC. 2,902,447
AVENT, INC. 2,902,467
AVILES, WALTER A. 2,901,793
AWAN, WASIF QAYYUM 2,901,630
AWNI, WALID M. 2,901,810
AWNI, WALID M. 2,901,818
AXIOM FOODS, INC. 2,901,469
AXIOMX, INC. 2,902,189
AYALA, SALVADOR 2,902,179
AZAB, MOHAMMAD 2,902,433
AZAM, SHAHID 2,901,964
AZHNIUK, IAROSLAV 2,902,194
AZUMA, YOSHIHIRO 2,902,140
B.R.G.M. - BUREAU DE RECHERCHES GEOLOGIQUES ET MINIERES 2,901,583
B/E AEROSPACE, INC. 2,902,184
BABICKI, MATTHEW L. 2,901,767
BABINGER, HERBERT 2,901,626
BABU, KIRUPANANDAM RAMESH 2,902,437
BACHAR, YEHUDA 2,902,284
BAE SYSTEMS PLC 2,901,569
BAI, YUNFENG 2,901,763
BAI, YUNFENG 2,901,765
BAI, YUNFENG 2,901,766
BAI, YUNFENG 2,901,770
BAILEY, MATTHEW 2,902,045
BAKALARA, NORBERT 2,902,276
BAKER HUGHES INCORPORATED 2,901,517
BAKER, CHARLES E. 2,902,214
BAKER, JOHN MAXWELL 2,901,771
BALBIR, BENJAMIN 2,901,914
BALDASSARI, MARIO C. 2,902,258
BALDWIN, ROBERT M. 2,901,783
BALDWIN, ROBERT M. 2,901,785
BALENTINE, DOUGLAS ASHLEY 2,902,041
BALESTIER, DIEGO 2,901,834
BALL CORPORATION 2,901,440
BAMDAD, CYNTHIA 2,901,893
BANAEI, ESMAEIL 2,902,240
BANDUR, NINA GERTRUD 2,901,559
BANISTER, STUART 2,901,561
BANISTER, STUART 2,901,582
BARAK, NAOMI 2,901,632
BARBIER, FREDERIC 2,902,261
BARBOUR, ROBIN 2,902,026
BARD PERIPHERAL VASCULAR, INC. 2,902,221
BARHORST, STEVEN EDWARD 2,901,752
BARRALL, JEFFERY L. 2,901,955
BARREIRO, PETER 2,901,792
BARRETTE, ANDRE 2,901,871
BARRI, DARIN 2,901,934
BARROETA VALERO, RAFAEL LEONARDO 2,902,277
BARROGA, CHARLENE F. 2,901,671
BARROSO, MIGUEL 2,902,199
BARTBERGER, MICHAEL D. 2,901,696
BARTHOLOMEW, MICHAEL C. 2,902,341
BASF CONSTRUCTION SOLUTIONS GMBH 2,902,268
BASF CORPORATION 2,902,414
BASF SE 2,901,559
BASF SE 2,901,564
BASF SE 2,902,265
BASF SE 2,902,266
BASF SE 2,902,267
BATES, ERIC W. 2,902,218
BATT, LAURIE ROBERT 2,902,282
BATTELLE MEMORIAL INSTITUTE 2,901,992
BATTU, SUNIL K. 2,901,802
BAUM, ERICH W. 2,901,471
BAUR, FRANZ 2,901,628
BAYAN, ARMIN 2,902,247
BAYAN, HAMID 2,902,247
BAYER CROPSCIENCE LP 2,902,464
BAYER HEALTHCARE LLC 2,902,170
BAYER HEALTHCARE LLC 2,902,541
BAYER HEALTHCARE LLC 2,902,545
BAYER MEDICAL CARE INC. 2,901,801
BAYER PHARMA AKTIENGESELLSCHAFT 2,901,527
BAYER PHARMA AKTIENGESELLSCHAFT 2,901,632
BAYER PHARMA AKTIENGESELLSCHAFT 2,901,799
BAYER PHARMA AKTIENGESELLSCHAFT 2,901,805
BEARDMORE, PAT 2,902,101
BEARDMORE, PAT 2,902,104
BEAVER-VISITEC INTERNATIONAL (US), INC. 2,901,850
BECERRA, MATTHEW 2,902,201
BECK, HILARY PLAKE 2,901,696
BECKER, NICOLE DAWN 2,902,041
BECKER, WILLIAM R. 2,901,880
BECTON DICKINSON FRANCE S.A.S. 2,902,343
BECTON DICKINSON FRANCE S.A.S. 2,902,346
BECTON, DICKINSON AND COMPANY 2,902,304
BECTON, DICKINSON AND COMPANY 2,902,310
BECTON, DICKINSON AND COMPANY 2,902,313
BECTON, DICKINSON AND COMPANY 2,902,389
BECTON, DICKINSON AND COMPANY 2,902,487
BEDNAREK, MARIA A. 2,902,352
BEEDY, LYLE 2,901,903
BEILDER, CATHERINE BRAUTIGAM 2,901,468
BEILSTEIN, RONALD 2,902,275
BELLANCOURT, RAPHAEL 2,901,989
BEN-ALTABET, LIOR 2,902,476
BENCKENSTEIN, CLAUDE LEONARD, JR. 2,901,523
BENDEL, THORSTEN 2,900,828
BENDEL, THORSTEN 2,900,833
BENOIT, DANIELLE 2,902,157
BENVENUE MEDICAL, INC. 2,901,806
BERGUM, ROBERT A. 2,902,160
BERMAN, PHILLIP J. 2,901,985
BERNARD, CHARLES 2,902,436
BERNHEIM, HENRIK F. 2,901,607
BERNHEIM, HENRIK F. 2,901,608
BERNSTEIN, BARRY M. 2,901,810
BERNSTEIN, BARRY M. 2,901,818
BERRY, JOE RODNEY 2,901,624
BERTE, MARC 2,902,443
BERTHELSEN, TIMOTHY M. 2,902,154
BERTIGNON, ESTELLE 2,901,627
BERTRAND, FRANCOIS-XAVIER 2,902,088
BETSINGER, JAMES DEAN 2,902,176
BETTENCOURT, BRIAN 2,902,393
BEUTLER, BRUCE 2,902,342
BEWERSDORF, JOERG 2,901,847
BEYONDTRUST SOFTWARE, INC. 2,902,110
BHARAMBE, ASHWIN RAVINDRA 2,901,783
BHARAMBE, ASHWIN RAVINDRA 2,901,785
BHARGAVA, MANISH 2,901,972
BHAVSAR, SATISH 2,902,422
BICHLER, MANFRED 2,902,265
BICHLER, MANFRED 2,902,266
BICHLER, MANFRED 2,902,267
BICYCLE THERAPEUTICS LIMITED 2,901,535
BIELICKI, JOHN K. 2,902,209
BILEY, JONATHAN KARL WAYNE 2,901,500
BINDER, HANS 2,902,025
BINDER, OTTMAR 2,902,025
BINKS, BERNARD PAUL 2,902,171
BINMOELLER, KENNETH F. 2,902,191
BIO-SEP LIMITED 2,902,373
BIO-SEP LIMITED 2,902,377
BIOCARTIS N.V. 2,901,641
BIONANO GENOMICS, INC. 2,901,460
BIRKETT, STEPHEN LONSDALE 2,902,372
BISCHOF, STEVEN M. 2,902,326
BISSE, EMMANUEL 2,901,649
BISSET, JAMES 2,902,112
BLACK, ASHLEY D. 2,902,059
BLAHNIK, AMY D. 2,901,881
BLANKENSHIP, HOWARD 2,901,760
BLATTNER, PATRICK 2,902,486
BLAU, HELEN M. 2,902,237

BLBW AG 2,902,242
BLEDSOE, MICHAEL 2,901,928
BLENCOWE, ANTON 2,902,372
BLUE CUBE IP LLC 2,901,895
BLUME, ANKE 2,902,032
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM 2,901,919
BOCK, XAVIER 2,902,103
BODDULURI, MOHAN 2,902,297
BODIL VAN NIEL, MONIQUE 2,902,252
BOELEN, JOHANNES S. 2,902,088
BOGAN, DAVID W. 2,901,802
BOGER, DALE L. 2,902,342
BOGGS, JOSEPH H. 2,902,275
BOISVERT, DAVID 2,901,792
BOLDUC, JOHN WILHELM 2,902,453
BOLLI, MARTIN 2,902,135
BOMBARDIER INC. 2,901,900
BOMBARDIER INC. 2,901,902
BOMBARDIER INC. 2,901,903
BOMBARDIER INC. 2,902,054
BOMBARDIER INC. 2,902,426
BOMBARDIER TRANSPORTATION GMBH 2,901,878
BOMER, ULF 2,901,527
BORATE, HANUMAT BAPURAO 2,901,930
BOSS, CHRISTOPH 2,901,920
BOSS, CHRISTOPH 2,902,135
BOSTON SCIENTIFIC SCIMED, INC. 2,901,925
BOTHE, ULRICH 2,901,632
BOTT, CHARLES B. 2,902,197
BOTTGER, CHRISTIAN 2,901,807
BOUDREAUX, CHAD P. 2,902,303
BOURGEAU, EDWARD PETER KENNETH 2,901,975
BOURISSOU, DIDIER 2,902,114
BOURQUE, JAMES CHRISTIAN 2,901,779
BOUWENS, P.J.L.H. 2,902,251
BOVARD, FRANCINE 2,901,879
BOWDEN, ANTON E. 2,901,848
BOWEN, DAVID D.G. 2,902,060
BOWRON, JOHN WILLIAM 2,901,926
BOWRON, JULIAN 2,901,755
BOYLES, JEFFREY STREETMAN 2,901,468
BRACONE, ROBERTO 2,902,155
BRAINSWAY, LTD. 2,901,959
BRAINSWAY, LTD. 2,902,055
BRAINSWAY, LTD. 2,902,057
BRENTJENS, RENIER J. 2,902,370
BRETON, MARC D. 2,902,042
BREWSTER, ALLISON 2,902,495
BRIGHAM YOUNG UNIVERSITY 2,901,848
BRINCKERHOFF, CHAD AUSTIN 2,901,771
BRISTOL-MYERS SQUIBB COMPANY 2,902,168
BRISTOL-MYERS SQUIBB COMPANY 2,902,513
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED 2,902,357
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED 2,902,364
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED 2,902,368
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED 2,902,371
BROGDON, JENNIFER 2,901,960
BROOKS, ROBERT J. 2,901,753
BROTHERTON-PLEISS, CHRISTINE E. 2,902,038
BROTSCHI, CHRISTINE 2,902,135
BROUSSEAU, JEAN 2,901,902
BROUWER, GERARDUS J. 2,902,246
BROWN, J. ERNEST 2,902,179
BROWN, JOSHUA JEREMY 2,902,239
BROWN, KENNETH S., JR. 2,902,060
BROWN, MARTHA MEADOWS 2,902,062
BROWN, PETER 2,902,191
BROWN, STEPHEN C. 2,902,106
BROWNELL, KYLE ANDREW 2,902,299
BROWNELL, KYLE ANDREW 2,902,316
BROWNELL, KYLE ANDREW 2,902,416
BROWNELL, KYLE ANDREW 2,902,418
BRUBAKER, JASON 2,901,763
BRUBAKER, JASON 2,901,766
BRYS, REGINALD CHRISTOPHE XAVIER 2,902,103
BUCHMANN, BERND 2,901,799
BUCHMANN, BERND 2,901,805
BUCK, HARVEY 2,900,572
BUDDA, ELIYAHU 2,901,470
BULL, LAYTON R. 2,902,177
BUNDY, JOSEPH C. 2,901,752
BURGE, ERIC A. 2,901,802
BURGOYNE, BRYAN 2,902,088
BUSEMANN, MATTHIAS 2,901,632
BUTKUS, ANDREW T. 2,902,275
BUTLER, EDWARD P., III 2,902,275
BUTLER, RENI 2,902,161
BUTLER, VICTORIA ANNE 2,901,580
BUTTRICK, JAMES N. 2,902,227
BYERS, BRADY L. 2,902,154
BYRNE, TODD 2,901,753
C.R. BARD, INC. 2,902,458
C6 TECHNOLOGIES AS 2,902,153
CAHALANE, STEVEN 2,902,169
CAHILL, BONAVENTURE 2,901,874
CAHOON, BYRON R. 2,901,947
CAI, JIAQIANG 2,901,763
CAIL, KEVIN 2,902,239
CALBET MURTRO, MARTA 2,901,869
CALDWELL, W. BRETT 2,902,424
CALISTO OY 2,902,386
CALYSTA, INC. 2,901,588
CALZETTA, LUIGINO 2,902,400
CALZETTA, LUIGINO 2,902,403
CAMBI TECHNOLOGY AS 2,902,007
CAMERON INTERNATIONAL CORPORATION 2,902,204
CAMPBELL, ANDREW L. 2,901,810
CAMPBELL, ANDREW L. 2,901,818
CANCER GENETICS, INC. 2,901,543
CANNING, PETER CONNOR 2,901,928
CANTOR FUTURES EXCHANGE, L.P. 2,902,039
CAO, CECILIA 2,902,459
CAO, HAN 2,901,460
CAPRION PROTEOMICS INC. 2,902,068
CARBONCURE TECHNOLOGIES INC. 2,902,239
CARDIOVASCULAR SYSTEMS, INC. 2,901,631
CARDIOVASCULAR SYSTEMS, INC. 2,901,777
CAREFUSION 2200, INC. 2,901,687
CAREFUSION 303, INC. 2,901,592
CAREFUSION 303, INC. 2,901,673
CAREFUSION 303, INC. 2,901,750
CAREFUSION 303, INC. 2,901,772
CAREFUSION 303, INC. 2,901,918
CAREFUSION 303, INC. 2,902,515
CAREFUSION 303, INC. 2,902,533
CARL FREUDENBERG KG 2,901,784
CARLTON, R. ANDREW 2,902,468
CARMINE, CHRISTOPHER STEPHEN 2,902,500
CARPENTER, SCOTT E. 2,900,572
CARRERA CARRERA, FRANCESC 2,901,865
CARROLL, WILLIAM J. 2,902,134
CARSON, DENNIS 2,902,181
CARTER, BLAIR RODERICK 2,901,915
CASEY, FRED 2,902,199
CASILLAS, LINDA N. 2,902,132
CASTRO, JOHN R. 2,901,539
CAULDWELL, NATHAN STEWART 2,902,458
CAZZOLA, MARIO 2,902,400
CAZZOLA, MARIO 2,902,403
CELLULAR DYNAMICS INTERNATIONAL, INC. 2,901,747
CENTRAL MOTOR WHEEL CO., LTD. 2,902,301
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,901,809
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,901,977
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,902,276
CENTRIPETAL NETWORKS, INC. 2,902,158
CENTRIPETAL NETWORKS, INC. 2,902,206
CERAMTEC-ETEC GMBH 2,902,035
CERONE, JOHN 2,901,755
CGG SERVICES SA 2,902,293
CHAGANTI, RAJU S.K. 2,901,543

CHAN, ERIC J. 2,902,168
CHAN, KWAN CHEE 2,901,773
CHAN, PETER 2,901,942
CHANDAVARKAR, MOHAN ANAND 2,901,930
CHANG, ESTHER H. 2,901,616
CHAPANERI, ROSHAN V. 2,901,589
CHAPMAN, ANDREW 2,901,582
CHAPMAN, ANDREW 2,901,664
CHAPMAN, JOHN S. 2,901,990
CHARNLEY, ADAM KENNETH 2,902,132
CHASSER, ANTHONY M. 2,901,963
CHASSER, ANTHONY M. 2,902,336
CHAUVIN, DEWEY 2,902,159
CHAUVIN, DEWEY 2,902,178
CHAUVIN, NICOLAS 2,901,506
CHAVAN, SUBHASH PRATAPRAO 2,901,930
CHEESMAN, EDWARD ALAN 2,901,951
CHEN, BO 2,902,525
CHEN, BO 2,902,530
CHEN, CHAO 2,902,048
CHEN, CHIH-MING 2,901,581
CHEN, CHIH-MING 2,901,745
CHEN, CHUNG-CHU 2,902,048
CHEN, ED 2,902,229
CHEN, FUQIANG 2,901,676
CHEN, JIAN 2,901,759
CHEN, JIAN 2,902,212
CHEN, JIE 2,902,513
CHEN, KUAN-JU 2,901,948
CHEN, LI-CHANG 2,901,795
CHEN, NING 2,902,212
CHEN, SILVIA 2,902,155
CHEN, YAN 2,902,513
CHENG, ANDREW T. 2,901,743
CHENG, ENJUN 2,901,658
CHENG, HSIU-YI 2,901,581
CHENG, YUAN 2,902,212
CHEZY INDUSTRIES SDN. BHD. 2,901,877
CHIAN, MARTIN 2,901,833
CHICOINE, SIMON-CHARLES 2,901,648
CHIHARA, HIDEO 2,902,427
CHILD, MICHAEL D. 2,902,332
CHILDERS, MATTHEW LLOYD 2,901,763
CHILDERS, MATTHEW LLOYD 2,901,765
CHILDREN'S MEDICAL CENTER CORPORATION 2,901,931
CHIU, ROSSA WAI KWUN 2,901,773
CHOI, IN YOUNG 2,901,873
CHOWDHURY, KUNTAL 2,902,136
CHRISTENSEN, KIM LASSE 2,901,821
CHRISTENSEN, THOMAS SANDAHL 2,902,113
CHRISTENSEN, WILLIAM M. 2,902,520
CHROMATIC INDUSTRIES, INC. 2,902,199
CHUGAI SEIYAKU KABUSHIKI KAISHA 2,901,868
CHUNG, ANDREW 2,901,783
CHUNG, ANDREW 2,901,785
CHURCHILL, ERIK 2,901,755
CIANA, CLAIRE-LISE 2,901,920
CIFTLIK, ATA TUNA 2,902,127
CIPOLLO, NICHOLAS J. 2,901,957
CIZERON, JOEL M. 2,902,192
CLAES, BART 2,901,641
CLARK, JIMMY L. 2,902,538
CLARK, JOSEPH M. 2,901,635
CLARK, KENNETH A. 2,901,827
CLARK, RICHARD P. 2,901,914
CLARK, ROBERT L. III 2,902,064
CLARKE, TERENCE 2,901,589
CLAUSE, THOMAS 2,902,124
CLEAN-VANTAGE LLC 2,901,886
CLEVERLY, DOUGLAS ROBERT 2,902,282
CLINGMAN, BRYAN 2,902,056
CLINGMAN, BRYAN 2,902,222
CLINKSCALES, JOEL 2,902,179
CLOSE, JOSHUA T. 2,901,766
CMP PRODUCTS LIMITED 2,902,097
COATEX 2,902,139
COCO EASY CO., LTD. 2,902,013
COFFEY, WILLIAM D. 2,902,318
COHEN, OMER 2,902,361
COLBY, LEIGH 2,902,482
COLE, RUSSELL 2,902,487
COLES, ERIC 2,902,047
COLLAZO, CARLOS E. 2,901,912
COLLIAS, DIMITRIS IOANNIS 2,901,590
COLLINSON, SARAH JENNY 2,902,392
COLLINSON, SARAH JENNY 2,902,396
COLORLINK JAPAN, LTD. 2,901,731
COLORLINK JAPAN, LTD. 2,901,732
COMBS, ANDREW P. 2,901,993
COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN 2,901,724
CONOCOPHILLIPS COMPANY 2,902,017
CONREY, JOSEPH F. 2,901,550
CONROY, STEPHEN EDWARD 2,902,164
CONSTRUCTION RESEARCH & TECHNOLOGY GMBH 2,902,092
CONWAY, JEROME 2,901,601
COOK, JASON EDWARD 2,901,658
COOKE, JOHN 2,902,237
CORAL, SANDRA 2,902,433
CORDTS, DETLEF 2,901,784
CORUM, JAMES F. 2,902,460
CORUM, KENNETH L. 2,902,460
COSANDIER, DARREN 2,902,295
COTE, DANA M. 2,901,850
COTE, KENNETH A. 2,901,678
COTE, PIERRE LUCIEN 2,901,764
COTE, PIERRE LUCIEN 2,901,811
COTE, PIERRE LUCIEN 2,901,828
COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH 2,901,930
COURCHENE, CHARLES E. 2,901,665
COURCHENE, CHARLES E. 2,901,915
COVRE, ALESSIA 2,902,433
CPG TECHNOLOGIES, LLC 2,902,460
CRABB, CHARLES C. 2,902,187
CRAIG, JASON 2,902,351
CRANE ENGINEERING, INC. 2,902,027
CRON, SCOTT LEROY 2,902,279
CRONIN, TARA 2,902,229
CROSS, DAVID MURRAY 2,902,043
CROTEAU, PASCAL 2,902,068
CROUSE, GARY D. 2,901,471
CROWN PACKAGING TECHNOLOGY, INC. 2,901,816
CRUCE, CHRISTOPHER J. 2,902,451
CUI, JIANJIU 2,901,661
CUI, SHENG 2,902,436
CUINE, ALAIN 2,902,343
CULBERTSON, DEBORAH L. 2,901,559
CUPITT, DAVID JAMES 2,902,024
CYTOKINETICS, INC. 2,902,436
D'SOUZA, STEPHEN SCOTT 2,901,692
D'SOUZA, STEPHEN SCOTT 2,902,012
D'SOUZA, STEPHEN SCOTT 2,902,033
D.C. WATER & SEWER AUTHORITY 2,902,197
DABROS, MARTA 2,902,168
DAHLBERG, MATTIAS 2,901,911
DAHOD, ASHRAF M. 2,902,136
DAIDO, ATSUSHI 2,901,986
DALEY, ROBERT D. 2,901,837
DAMMEN, MICHAEL K. 2,901,884
DANDL, CHRISTIAN 2,901,626
DANG, KEVIN 2,902,233
DANHO, WALEED 2,902,209
DANIEL MEASUREMENT AND CONTROL, INC. 2,902,166
DANIS, GREGORY P. 2,902,154
DANNENHOFFER, THOMAS 2,901,822
DAS, KUSAL 2,901,896
DASH, SWARUPNARAYAN 2,901,919
DAVEY, KENT R. 2,902,269
DAVIDSON, MICHAEL 2,902,047
DAVIES, CHRISTOPHER 2,902,281
DAVIES, KENT WILLIAM 2,902,193
DAVIES, KERYN 2,902,282
DAVIS, CODY R. 2,902,182
DAVIS, STEPHEN J. 2,902,159
DAY, DAN DRESSKELL 2,902,227
DAY, KENNETH JOHN CORYTON 2,902,373
DAY, KENNETH JOHN CORYTON 2,902,377
DE JESUS, MARIA CRISTINA BARBOSA 2,901,883
DE KUBBER, DAAN 2,902,251
DE LA SOTTA, JOSE MANUEL 2,901,916
DE LA SOVERA, JORGE 2,901,962
DE VICENTE FIDALGO, JAVIER 2,902,375
DE VRIES, GLEN 2,901,971
DEAMICIS, CARL 2,901,471
DECARR, SYLVIA MARIE 2,902,008
DECOTEAU, RONALD A. 2,902,492
DEGRAFFENREID, MICHAEL R. 2,901,696
DEGUZMAN, MICHAEL 2,901,928
DEHDASHTIAN, MARK 2,902,353
DEL CAMPO ASCARATEIL, JUDITH 2,901,888

DELAFORGE, MARCEL 2,902,276
DELMAS, PATRICK 2,901,809
DELPLANCKE, PATRICK FIRMIN AUGUST 2,902,279
DELSAUT, JAMES 2,901,651
DEMARTINO, MICHAEL P. 2,902,132
DENG, WEI 2,901,770
DENG, YONGQI 2,901,765
DERKSEN, SWETLANA 2,901,559
DERMELLE, LLC D/B/A ETERNOGEN, LLC 2,901,753
DESHMUKH, VIKAS VITTHALRAO 2,902,422
DESHPANDE, PRASAD KESHAV 2,902,422
DESJARDIEN, MATTHEW R. 2,902,227
DESROY, NICOLAS 2,902,103
DESY, PHILIPPE 2,901,900
DESY, PHILIPPE 2,902,054
DETLOFF, CHERYL L. 2,901,621
DEVAUTOUR, JOEL 2,901,989
DEVAUTOUR, JOEL 2,901,999
DEVOGELAERE, BENOIT 2,901,641
DEVORE, DALE P. 2,901,753
DEVOUASSOUX, THOMAS 2,902,346
DHAL, PRADEEP 2,902,525
DHAL, PRADEEP 2,902,530
DHANUKA, SULABH K. 2,902,479
DHAR, T. G. MURALI 2,902,168
DI RESTA, ELLEN 2,902,310
DI RESTA, ELLEN 2,902,313
DI ZAZZO, MARCO 2,902,426
DICKHAUT, JOACHIM 2,901,559
DIEHN, SCOTT 2,902,002
DIENER, ALEX MICHAEL 2,901,771
DIERL, MARTIN BERNHARD 2,902,062
DILL, ROBERT P. 2,901,947
DIMILIA, ROBERT A. 2,901,615
DIMILIA, ROBERT A. 2,902,405
DINSMORE, CHRISTOPHER 2,901,763
DINSMORE, CHRISTOPHER 2,901,766
DINSMORE, CHRISTOPHER 2,901,770
DIXON, ARTHUR EDWARD 2,902,356
DJIN, TWUM 2,901,685
DO, HUNG 2,902,210
DO, LANA HOANG 2,901,966
DOGEN, YUTA 2,901,731
DOGEN, YUTA 2,901,732
DOKKO, KAORU 2,902,401
DOLAN, PHILIP JAMES, III 2,902,026
DOMINION ENERGY TECHNOLOGIES, INC. 2,901,607
DOMINION ENERGY TECHNOLOGIES, INC. 2,901,608
DOMINIQUE, ROMYR 2,902,375
DONALDSON COMPANY, INC. 2,902,254
DONALDSON, THOMAS ALAN 2,901,729
DONALDSON, THOMAS ALAN 2,901,730
DONG, XIAOYANG 2,902,132
DONNELLY, PAUL J. 2,902,275
DONOHUE, ANDREW CRAIG 2,902,372
DONOVAN, RYAN 2,902,191
DONSKY, MARC 2,902,452
DONUTS INC. 2,902,138
DORAN, SHAMUS WILLIAM 2,902,299
DORAN, SHAMUS WILLIAM 2,902,416
DORAN, SHAMUS WILLIAM 2,902,418
DOUCET, JONATHAN 2,901,871
DOUGHERTY, BRIAN C. 2,901,876
DOUTY, BRENT 2,901,993
DOW AGROSCIENCES LCC 2,901,471
DOW AGROSCIENCES LLC 2,902,193
DOW AGROSCIENCES LLC 2,902,347
DOW AGROSCIENCES LLC 2,902,437
DOWLER, ROGER E. 2,902,318
DOWNHOLE INNOVATIONS, LLC 2,901,905
DRAGE, GEOFFREY NICHOLAS 2,902,373
DRAGE, GEOFFREY NICHOLAS 2,902,377
DREW, RICHARD 2,901,897
DU, XIAOXING 2,901,763
DUBIELCZYK, ALEXANDER 2,901,943
DUEV, ARTYOM 2,900,517
DUFFNER, EBERHARD 2,902,091
DUMAS, PIERRE 2,901,656
DUNAHOO, JASON 2,901,853
DUNCAN, DARYL L. 2,901,752
DUNCAN, JESSICA L. 2,902,457
DUNCANSON, IAN 2,902,024
DUNKI-JACOBS, ADAM R. 2,902,303
DUNN, ETHAN 2,902,464
DUNN, TIMOTHY CHRISTIAN 2,902,234
DUPUIS, ALEXANDRE 2,902,088
DURAMAX MARINE, LLC 2,901,981
DUTTA, DIPANJAN 2,901,901
DUTTA, SANDEEP 2,901,810
DUTTA, SANDEEP 2,901,818
DUTTON, MARCUS 2,901,601
DYCKMAN, ALARIC J. 2,902,168
DYNOMAX DRILLING TOOLS INC. 2,902,379
DYNYS, JOSEPH M. 2,901,615
DYNYS, JOSEPH M. 2,902,405
E. I. DU PONT DE NEMOURS AND COMPANY 2,901,927
E. I. DUPONT DE NEMOURS & COMPANY 2,901,875
E.I. DU PONT DE NEMOURS AND COMPANY 2,902,002
E2V SEMICONDUCTORS 2,902,261
EAGLE VIEW TECHNOLOGIES, INC. 2,901,448
EAGLE VIEW TECHNOLOGIES, INC. 2,902,481
EARTH WALL PRODUCTS, LLC. 2,902,029
EASTON BASEBALL/SOFTBALL INC. 2,902,159
EASTON BASEBALL/SOFTBALL INC. 2,902,178
EATON CORPORATION 2,902,176
EATON, MICHAEL W. 2,902,479
EAVES, CHRISTOPHER SCOTT 2,901,910
ECKELBARGER, JOSEPH D. 2,902,347
ECKL, WILHELM 2,902,095
ECKLMAYR, HANNES 2,901,787
ECLIPSE CASH SYSTEMS, LLC 2,901,698
ECOLAB USA INC. 2,902,453
ECOLAB USA INC. 2,902,495
ECOLAB USA INC. 2,902,520
ECOLE NATIONALE SUPERIEURE DE CHIMIE DE MONTPELLIER 2,902,276
ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL) 2,902,127
EDWARDS LIFESCIENCES CORPORATION 2,902,142
EDWARDS LIFESCIENCES CORPORATION 2,902,233
EDWARDS LIFESCIENCES CORPORATION 2,902,353
EDWARDS LIMITED 2,902,049
EFIMOV, GEORGE 2,902,083
EFRAHIMI, EYAL 2,901,670
EFTEKHARI, AMIR 2,901,804
EFTEKHARI, AMIR 2,901,815
EHRENBERG, V. RUDOLPH H. 2,901,947
EICHENBERGER, JEREMY R. 2,901,479
EIKJE, NATALJA 2,901,954
EIKJE, NATALJA 2,902,003
EIS, KNUT 2,901,527
EISAI R&D MANAGEMENT CO., LTD. 2,901,585
EISNER, NOAH ANTHONY 2,901,677
EISSNER, GUNTHER 2,901,653
EKSO BIONICS, INC. 2,902,074
EKSO BIONICS, INC. 2,902,175
EL HADDAD, ANTHONY 2,901,900
ELC MANAGEMENT LLC 2,901,539
ELI LILLY AND COMPANY 2,901,468
ELI LILLY AND COMPANY 2,901,928
ELIASON, JONATHAN L. 2,902,378
ELLIOTT, RUSSELL PHILLIP 2,902,171
ELSEGOOD, MICHAEL JOHN 2,902,280
EMERALD KALAMA CHEMICAL, LLC 2,902,203
EMERICK, MARK C. 2,901,907
EMERSON NETWORK POWER, ENERGY SYSTEMS, NORTH AMERICA, INC. 2,901,921
EMERY, CHARLES D. 2,902,063
EMERY, JEFFREY L. 2,901,806
EML PRODUCTS INC. 2,901,910
EMORY UNIVERSITY 2,901,907
EMPI, INC. 2,901,899
EMPL, GUNTER 2,901,819
ENDOU, YUUKI 2,902,417
ENGEL, ALFRED 2,901,644
ENGELSTAD, LOREN MICHAEL 2,902,011
ENKABABIAN, PHILIPPE 2,902,179
ENXRAY LIMITED 2,902,109
EON SURGICAL 2,902,284
EPP, JEFFREY B. 2,902,347
EPPLER, WOLFGANG 2,901,819

ERB, BLAKE NORMAN 2,901,495
ERICKSON, STEVEN C. 2,901,479
ERTEL, GREG 2,901,997
ESCANDE, VINCENT 2,901,977
ESCANO, ARNOLD M. 2,902,064
ESLER, JAMES 2,902,100
ESPENSEN, MAX 2,902,121
ESSER, BRIAN 2,902,165
ESSI, DAVID FERRIS 2,901,921
ETHICON ENDO-SURGERY INC. 2,902,307
ETHICON ENDO-SURGERY, INC. 2,902,303
ETHICON ENDO-SURGERY, INC. 2,902,480
ETHICON ENDO-SURGERY, INC. 2,902,483
EUN, SUNG YONG 2,898,050
EURVEST SA 2,901,627
EVANS, DAVID 2,902,121
EVOLUTION ENGINEERING INC. 2,901,781
EVOLUTION ENGINEERING INC. 2,901,843
EVONIK DEGUSSA GMBH 2,902,032
EXPEDIA, INC. 2,901,976
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,901,851
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,901,852
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,901,982
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,902,479
F. HOFFMANN-LA ROCHE AG 2,900,572
F. HOFFMANN-LA ROCHE AG 2,901,644
F. HOFFMANN-LA ROCHE AG 2,902,038
F. HOFFMANN-LA ROCHE AG 2,902,099
F. HOFFMANN-LA ROCHE AG 2,902,252
F. HOFFMANN-LA ROCHE AG 2,902,375
FABIEN, ROBERT 2,901,634
FABIEN, ROBERT 2,901,638
FABIO PERINI S.P.A. 2,902,052
FACEBOOK, INC. 2,901,587
FACEBOOK, INC. 2,901,783
FACEBOOK, INC. 2,901,785
FACEBOOK, INC. 2,901,793
FACEBOOK, INC. 2,902,200
FACEBOOK, INC. 2,902,230
FADELL, ANTHONY MICHAEL 2,902,183
FADELL, ANTHONY MICHAEL 2,902,271
FAHEY, BRIAN, J. 2,902,196
FAI PRODUCTION 2,901,872
FAKHOURY, HIBA WASEF 2,901,685
FALCONE, DANIELLE 2,901,763
FALCONE, DANIELLE 2,901,765
FALCONE, DANIELLE 2,901,766
FALCONE, DANIELLE 2,901,770
FALCONER, JAMES ROBERT 2,902,282
FALSETTA WOOD, MEGAN L. 2,902,157
FAN, ZHILI 2,898,815
FANELLI, NICHOLAS 2,902,480
FARBER, STEFAN 2,902,262
FARIN, DANNY 2,902,284
FARKAS, ATTILA P. 2,902,022
FARKAS, ATTILA P. 2,902,082
FARKAS, ATTILA P. 2,902,094
FARNSWORTH, HILARY 2,902,275
FASSEL, JAN 2,902,380
FAUBER, BENJAMIN 2,902,252
FDC LIMITED 2,901,930
FELIX, AUGUSTUS 2,902,458
FELLER, MARC 2,902,139
FENSTER, ERIK 2,902,456
FENYVES, ANDRAS 2,901,892
FERENCZ, ANDREAS 2,901,887
FERNANDEZ-MONTALVAN, AMAURY ERNESTO 2,901,799
FERNANDEZ-MONTALVAN, AMAURY ERNESTO 2,901,805
FERREIRA DE SOUSA, RAFAEL SIMAO 2,902,286
FINKEN, GERALD 2,901,675
FINKIELSZTEIN, SERGIO 2,901,617
FIORE, SUSAN RENATA 2,901,752
FISCHER, ARNO 2,901,787
FISCHER, LARRY G. 2,901,666
FISCHER, LINDSEY G. 2,901,471
FISCHER, LINDSEY G. 2,902,347
FISCHER, OLIVER MARTIN 2,901,632
FISHER CONTROLS INTERNATIONAL LLC 2,902,044
FISHER CONTROLS INTERNATIONAL LLC 2,902,069
FISHER CONTROLS INTERNATIONAL LLC 2,902,198
FIVE PRIME THERAPEUTICS, INC. 2,902,272
FLAKUS, SILKE 2,902,265
FLAM, STEVE A. 2,902,511
FLATT, JAMES 2,902,238
FLEISCHMAN, DAVID ELIAS 2,901,976
FLEISCHMAN, JACOB 2,902,241
FLEISCHMANN, FELIX 2,901,820
FLETCHER, PAUL DAVID IAN 2,902,171
FLEURY, JANET M. 2,902,318
FLEURY, LEO W. 2,901,827
FLEURY, MELISSA 2,902,456
FLYGARE, JOHN A. 2,901,941
FMC TECHNOLOGIES, INC. 2,901,720
FOOD SAFETY TECHNOLOGY, LLC 2,901,814
FORAT, ERIC 2,902,346
FORET PLASMA LABS, LLC 2,902,195
FORET, TODD 2,902,195
FORGERON, DEAN PAUL 2,902,239
FORKOS, ARTHUR 2,902,275
FORLAND, JODY 2,901,666
FORLINES, CLIFTON 2,902,245
FORMENTI, MICHAEL J. 2,901,774
FORRY, JOHN S. 2,901,955
FORSYTH DENTAL INFIRMARY FOR CHILDREN 2,901,979
FORTH, KATHRYN A. 2,901,909
FORUM US, INC. 2,901,620
FORUM US, INC. 2,901,623
FORUM US, INC. 2,901,624
FOSTER WHEELER USA CORPORATION 2,901,906
FOSTER WHEELER USA CORPORATION 2,902,355
FOUAL, DJILLALI 2,902,139
FOX, BRIAN M. 2,901,696
FRANCIS, SCOTT E. 2,901,824
FRANK, MARKUS H. 2,901,931
FRANK, NATASHA Y. 2,901,931
FRANKLIN, CURTIS 2,902,378
FRANKLIN, CURTIS 2,902,383
FRASER, JANICE GERALDINE 2,901,622
FRAUNHOFER-GESELLSCHAFT ZUR FORDERUND DER ANGEWANDTEN FORSCHUNG E.V. 2,901,820
FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,902,095
FRED HUTCHINSON CANCER RESEARCH CENTER 2,901,922
FREEMAN, TED J. 2,901,835
FRENKEL, ANTON 2,901,849
FREUDENBERG-NOK GENERAL PARTNERSHIP 2,901,723
FRIEDMAN, SAMUEL 2,902,208
FRIEND, MATTHEW J. 2,901,985
FRISTEDT, ULF TOMAS 2,901,849
FRITO-LAY NORTH AMERICA, INC. 2,901,842
FRITO-LAY NORTH AMERICA, INC. 2,902,062
FRIZZELL, LEE 2,902,097
FRONK, MATTHEW R. 2,902,341
FRY, NICHOLAS CHARLTON 2,902,392
FRY, NICHOLAS CHARLTON 2,902,396
FU, HUADIAO 2,901,661
FU, JIANMIN 2,901,766
FU, JIANMIN 2,901,770
FU, YUCHENG 2,902,231
FUGLISTER, FABIAN HERMANN URBAN 2,902,438
FUJIKURA LTD. 2,901,986
FUJIMURA, AKINORI 2,901,736
FUKAYA, SATOSHI 2,901,984
FULL SPECTRUM LABORATORIES LIMITED 2,902,452
FULLAM, SCOTT 2,901,598
FULLAM, SCOTT 2,901,733
FULLER, PETER 2,901,763
FULLER, PETER 2,901,765
FULLER, PETER 2,901,766
FULLER, PETER 2,901,770
FULLWOOD, DAVID T. 2,901,848
FUNASAKA, SETSUO 2,901,585
FUNG, GREGORY W. 2,902,064
FURUKAWA, HIDEO 2,901,936

FUSCO, COSIMO 2,901,834
G4 INSIGHTS INC. 2,901,767
GADT, TORBEN 2,902,092
GADT, TORBEN 2,902,266
GADT, TORBEN 2,902,267
GAGEL, JEFFREY C. 2,902,480
GAGNE, STEVE 2,901,822
GALAPAGOS NV 2,902,103
GALIANO, PAOLO 2,901,667
GALLAGHER GROUP LIMITED 2,901,634
GALLAGHER GROUP LIMITED 2,901,638
GALLUSSER, ANDREAS 2,901,644
GALOFF, TINA M. 2,902,202
GALVAO & NORONHA, LDA. 2,902,385
GALVAO, OSCAR DE DEUS TELES DE NORONHA 2,902,385
GAMEIRO, SEBASTIEN 2,902,274
GAMORAS, JOEL 2,902,192
GANESH, SHANTHI 2,902,393
GANLEY, DECLAN 2,901,901
GAO, QIONG 2,902,254
GARCIA SOTO, GUILLERMO 2,902,367
GARCIA, JOSEPH H. 2,901,599
GARCIA-MARTINEZ, ANTONIO FELIPE 2,901,587
GARIBALDI, FEDERICO 2,902,515
GARNEAU, FRANCOIS 2,901,648
GATES CORPORATION 2,901,779
GATES, MALCOLM GILBERT 2,902,373
GATES, MALCOLM GILBERT 2,902,377
GAUDREAU, JEAN-GUY 2,901,900
GAUDREAU, JEAN-GUY 2,902,054
GAVALDA MONEDERO, AMADEU 2,901,869
GE OIL & GAS PRESSURE CONTROL LP 2,902,463
GEHRIG, UWE 2,902,268
GELINAS, AMY 2,902,186
GELINAS, ISABELLE 2,902,088
GENENTECH, INC. 2,901,941
GENENTECH, INC. 2,902,263
GENERAL CABLE TECHNOLOGIES CORPORATION 2,902,182
GENERAL CABLE TECHNOLOGIES CORPORATION 2,902,208
GENERAL CABLE TECHNOLOGIES CORPORATION 2,902,218
GENERAL ELECTRIC COMPANY 2,901,764
GENERAL ELECTRIC COMPANY 2,901,811
GENERAL ELECTRIC COMPANY 2,901,828
GENERAL ELECTRIC COMPANY 2,901,970
GENERAL ELECTRIC COMPANY 2,902,008
GENESIS ATTACHMENTS, LLC 2,901,578
GENIA PHOTONICS INC. 2,902,088
GENZYME CORPORATION 2,901,940
GENZYME CORPORATION 2,901,950
GENZYME CORPORATION 2,902,525
GENZYME CORPORATION 2,902,530
GEORGE, ELIZABETH 2,902,393
GEORGETOWN UNIVERSITY 2,901,616
GERBER, MANFRED 2,901,484
GIAMPIETRO, GIUSEPPE 2,901,794
GIAMPIETRO, NATALIE C. 2,901,471
GIAMPIETRO, NATALIE C. 2,902,347
GIANOLIO, DIEGO 2,902,525
GIANOLIO, DIEGO 2,902,530
GIARDELLO, MICHAEL A. 2,902,451
GIDDENS, TIMOTHY LEE 2,902,131
GIESECKE & DEVRIENT GMBH 2,902,244
GIESELMAN, MATTHEW D. 2,902,031
GIFFORD, PAUL 2,901,751
GIFFORD, PAUL 2,901,827
GIGA ENTERTAINMENT MEDIA INC. 2,901,605
GIJS, MARTIN 2,902,127
GILL, DAVID ANTHONY 2,902,282
GILL, MAXIME 2,901,648
GILL, SUNBIR 2,901,904
GILLIS, DANIEL B. 2,902,355
GINDER, WILLIAM F. 2,901,728
GINGIS-VELITSKI, SVETLANA 2,902,298
GIRALDO, EUGENIO 2,901,700
GLANTZ, NOLAN 2,902,039
GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED 2,902,132
GLEDHILL, JEREMY 2,902,366
GLENN, JOSEPH 2,901,993
GLENTREVOR PTY LTD 2,902,280
GLOBAL PILING SOLUTIONS, L.L.C. 2,901,798
GODECKER, WILLIAM J. 2,902,184
GOETZ, JOSHUA K. 2,901,687
GOLDBERG, MANIJEH NAZARI 2,901,948
GOLDEN BIOTECHNOLOGY CORPORATION 2,901,581
GOLDEN BIOTECHNOLOGY CORPORATION 2,901,745
GOLDEN, RYAN 2,901,768
GOLDEN, STEVEN 2,901,768
GOLDSMITH, JOEL 2,902,234
GOLDSTEIN, DANNY 2,902,476
GOMAA, AHMED M. 2,901,517
GOMEZ DE LA VEGA MOGOLLON, HERNANDO 2,902,277
GONZALES, DONALD A. 2,902,468
GONZALES, FRANK 2,901,953
GONZALEZ LOPEZ DE TURISO, FELIX 2,901,696
GONZALEZ, JUAN M. 2,902,216
GOOD, IAN 2,902,219
GOODRIDGE, RICHARD 2,901,625
GOODSON, DALE 2,902,166
GOOGLE INC. 2,901,685
GOOGLE INC. 2,902,183
GOOGLE INC. 2,902,271
GORDON, MALCOLM BRUCE 2,901,935
GORINSHTEYN, BORIS 2,899,661
GOULD, STEPHEN 2,901,830
GOULD, STEPHEN 2,901,833
GOWANS, PHILIP 2,902,392
GOWANS, PHILIP 2,902,396
GP CELLULOSE GMBH 2,901,665
GP CELLULOSE GMBH 2,901,915
GRABAU, TED DENNIS 2,902,044
GRABAU, TED DENNIS 2,902,069
GRABAU, TED DENNIS 2,902,198
GRABNER, CHRISTIAN 2,901,754
GRAETTINGER, JOHN 2,902,257
GRAHAM, PETER 2,902,366
GRAHAM, ROBERT 2,902,249
GRAHAM-WHITE MANUFACTURING COMPANY 2,901,728
GRANATA, CHRISTIAN MICHAEL 2,901,827
GRANT, AARON 2,902,045
GRASSL, HARALD 2,902,092
GRAVIS, ELISA 2,902,056
GRAY, BRUCE C. 2,902,468
GREENE, MARVIN I. 2,902,258
GREENHECK FAN CORPORATION 2,902,299
GREENHECK FAN CORPORATION 2,902,316
GREENHECK FAN CORPORATION 2,902,416
GREENHECK FAN CORPORATION 2,902,418
GREGORY, SETH MICHAEL 2,901,853
GRETZ, NORBERT 2,901,813
GREWAL, EMILY B. 2,901,783
GREWAL, EMILY B. 2,901,785
GRIFFIN, PATRICK H. 2,902,348
GRISON, CLAUDE 2,901,977
GROS, ALENA 2,902,448
GRULICH, ERIC 2,901,797
GRUNENBERG, ALFONS 2,901,636
GTC TECHNOLOGY US LLC 2,901,972
GU, ZHEN 2,902,256
GUADALUPE MEDINA, VICTOR GABRIEL 2,902,149
GUALA TECHNOLOGY CO., LTD 2,896,833
GUAN, LEI 2,902,215
GUANGDONG SHUNDE DISTRICT GAODA KAFEI ELECTRICAL APPLIANCE MANUFACTURING CO., LTD 2,902,410
GUENTHER, CHRISTINE 2,901,653
GUERIN, DAVID 2,901,763
GUERIN, DAVID 2,901,765
GUERIN, DAVID 2,901,766
GUERIN, DAVID 2,901,770
GUERRET, OLIVIER 2,902,139
GUIDRY, KIRK P. 2,902,204
GULLIFORD, JOHN 2,901,755

GUNDLACH, JACK 2,902,310
GUNDLACH, JACK 2,902,313
GUNER, BARIS 2,901,639
GUPTA, SHASHI 2,902,186
GURCAN, HAVVA FITNAT 2,901,743
GUTIN, ALEXANDER 2,901,761
H. LUNDBECK A/S 2,901,821
HABAROVA, OLGA 2,901,577
HADLEY, JONATHAN BRANDT 2,901,771
HADLEY, MARCUS A. 2,902,468
HAENDLER, BERNARD 2,901,799
HAENDLER, BERNARD 2,901,805
HAGAN, LUKE 2,901,568
HAGEN, JAN 2,901,778
HAGEN, JAN 2,901,782
HAGEN, JAN 2,902,130
HAILE, PAMELA A. 2,902,132
HAJ, HANAN 2,902,476
HAKHINIAN, MUSHEGH 2,901,630
HALDOR TOPSOE A/S 2,901,823
HALDOR TOPSOE A/S 2,902,113
HALDOR TOPSOE A/S 2,902,399
HALL, CHRISTOPHER A. 2,901,982
HALLCO INDUSTRIES INC. 2,902,154
HALLIBURTON ENERGY SERVICES, INC. 2,901,639
HALLIBURTON ENERGY SERVICES, INC. 2,901,640
HALLIDAY, ANDREW 2,901,561
HALLIDAY, ANDREW 2,901,582
HALLIDAY, ANDREW 2,901,664
HAMADA, MITSUHIRO 2,901,740
HAMAGUCHI, MAKI 2,902,001
HAMM, ANDREW 2,901,957
HAMPTON ROADS SANITATION DISTRICT 2,902,197
HAN, SHIH-JUI 2,902,048
HAN, VICTOR QIWEN 2,901,887
HANANIA, URI 2,902,298
HANDRICKSEN, DAVID 2,901,824
HANDWERG, RICHARD J. 2,901,914
HANES, REBECCA 2,902,203
HANINA, ADAM 2,902,215
HANMI PHARM. CO., LTD. 2,901,873
HANRAHAN, MICHAEL R. 2,902,016
HANRAHAN, MICHAEL R. 2,902,018
HANRAHAN, MICHAEL R. 2,902,020
HANS UND OTTMAR BINDER GMBH & CO. KG 2,902,025
HANSELL, JERRITT 2,901,607
HANSELL, JERRITT 2,901,608
HANSEN, KARL BENNETT 2,902,436
HANSON, BRIAN ROBERT 2,902,280
HANSON, STEPHEN 2,901,495
HAO, YAN 2,901,471
HARADA, TAKEO 2,901,868
HARDIKAR, NEERAJ S. 2,901,947
HARDING, THOMAS 2,902,272
HARPER, COLIN JAMES 2,901,569
HARRISON, MATTHEW 2,901,445
HARTERT, RUDIGER 2,901,807
HARTWELL, EDWARD YERBURY 2,902,392
HARTWELL, EDWARD YERBURY 2,902,396
HARTZ, RICHARD A. 2,902,513
HARVATH, PAT 2,902,202
HASER, FRANZ 2,901,628
HASHIGUCHI, BRIAN G. 2,902,326
HASSETT, TIMOTHY J. 2,902,329
HASTIE, ALEX R. 2,901,460
HASTURK, HATICE 2,901,979
HATCHETT, DEREK 2,901,568
HAUBRICH, ANDREAS 2,902,108
HAUFE, INGRID 2,901,564
HAUSER, DAVID L. 2,902,142
HAWKINS, AARON B. 2,902,184
HAYS, ELISA MICHELLE 2,902,148
HAZLEHURST, PETER 2,901,756
HE, CHUNHONG 2,901,993
HECKLER & KOCH GMBH 2,902,390
HECKMANN, BERTRAND 2,902,103
HEFT, ROB LUTHER, JR. 2,902,033
HEICHELE, THOMAS 2,902,265
HEIDMANN, BIBIA 2,902,135
HEIKENWALDER, MATHIAS 2,902,362
HEIMAN, MARK L. 2,902,248
HEINZEN, INGA 2,902,380
HELIAE DEVELOPMENT, LLC 2,902,100
HELMHOLTZ ZENTRUM MUNCHEN - DEUTSCHES FORSCHUNGSZENTRUM FUR GESUNDHEIT UND UMWELT (GMBH) 2,902,362
HEMMINGHAUS, JOHN 2,901,680
HENDSBEE, CAREY 2,902,233
HENGSTLER GMBH 2,902,083
HENKEL AG & CO. KGAA 2,901,797
HENKEL AG & CO. KGAA 2,901,887
HENKEL IP & HOLDING GMBH 2,901,883
HENKEL IP & HOLDING GMBH 2,901,887
HENNION, ALEXANDRE 2,902,124
HENSLER, THOMAS 2,901,812
HEREKAR, RAJEEV 2,902,173
HEREKAR, SATISH 2,902,173
HERRMANN, PETER 2,901,923
HERZOG, DONALD 2,902,056
HERZOG, DONALD 2,902,228
HESTIR, KEVIN 2,902,272
HEWER, ANTHONY 2,901,971
HEYN, WILLIAM M. 2,902,211
HIBBERT, BRAD 2,902,110
HIGGINS, JACK 2,902,324
HIGGINS, JACK 2,902,432
HIGGINS, JOSEPH 2,901,631
HIGGINS, JOSEPH 2,901,777
HIGUCHI, MANABU 2,901,867
HIGUCHI, OSAMU 2,901,936
HILL, FERGAL 2,901,888
HIPPE, MARCUS 2,902,025
HIROSAKI UNIVERSITY 2,901,991
HIROSAKI UNIVERSITY 2,901,996
HIROTA, MASAO 2,902,186
HIROTA, RYOJI 2,901,742
HITACHI, LTD. 2,902,306
HITCHINER MANUFACTURING CO., INC. 2,902,016
HITCHINER MANUFACTURING CO., INC. 2,902,018
HITCHINER MANUFACTURING CO., INC. 2,902,020
HIWADA, KIYOYASU 2,896,833
HO, ROY 2,901,550
HOARAU, DIDIER 2,902,343
HOBART BROTHERS COMPANY 2,901,752
HOCHREUTENER, SILVIO 2,901,878
HODGES, PAUL 2,902,357
HODGES, PAUL 2,902,364
HODGES, PAUL 2,902,368
HODGES, PAUL 2,902,371
HODOWANEC, MARK 2,902,329
HOFFMAN, BRENT K. 2,902,233
HOFFMAN, DOUGLAS B. 2,902,303
HOFFMAN, DOUGLAS B. 2,902,307
HOFFMAN, DOUGLAS B. 2,902,483
HOFHEINZ, CHRISTOPH 2,902,265
HOGAN, MICHAEL P. 2,901,687
HOLEMANS, PASCALE 2,901,641
HOLM, MARTIN SPANGSBERG 2,901,823
HOLM, MARTIN SPANGSBERG 2,902,399
HONDA MOTOR CO., LTD. 2,902,395
HONDA MOTOR CO., LTD. 2,902,398
HONEYMAN, CHARLES H. 2,902,180
HONEYWELL INTERNATIONAL INC. 2,902,024
HONG, SUNG HEE 2,901,873
HONIGSBAUM, RICHARD 2,902,075
HOOD, JOHN 2,901,671
HOPKE, FREDERICK KARL 2,901,837
HOPPERT, HANS-GEORG 2,902,035
HORI, NOBUYUKI 2,901,868
HORIBA, NAOSHI 2,901,868
HORNE, MICHAEL 2,901,625
HORVAT, FRANK E. 2,901,981
HORVATH, JOSHUA 2,902,389
HOU, WEN-SUN 2,901,686
HOULDSWORTH, JANE C. 2,901,543
HOWARD, PHILIP WILSON 2,901,941
HOWE, CAROL 2,901,804
HOWE, CAROL 2,901,815
HOWELL, LAYNE 2,902,459
HPEV, INC. 2,902,329
HRISTOV, STOYAN PLAMENOV 2,901,563
HSU, YUNG-YU 2,901,789
HU, PAUL Q. 2,901,966
HU, XU 2,902,002
HUANG, ANDREW CHANG 2,901,685
HUANG, FANG 2,901,847
HUANG, LI-RUNG 2,902,362
HUANG, NANKUN 2,901,804
HUANG, NANKUN 2,901,815
HUANG, QINGLIN 2,898,815

HUANG, SHIHAI X. 2,902,167
HUANG, XIAOFEN 2,901,966
HUBBELL INCORPORATED 2,901,942
HUDINA, JOZEF 2,901,797
HUESKEN, DIETER 2,902,393
HUEY, WILLIAM TROY 2,902,179
HUFF, BRYCE EVERETT 2,901,798
HUFFMASTER, ANDREW 2,901,806
HUGHES, ADAM D. 2,902,456
HUGHES, GRAHAME 2,901,816
HUGHES, JAMES J. 2,901,850
HUGNOT, JEAN-PHILIPPE 2,902,276
HUH, YONG HO 2,901,873
HUMAYUN, MARK S. 2,902,232
HUNT, CHRISTOPHER PAUL 2,902,278
HUNTINGTON, RICHARD A. 2,902,479
HURON TECHNOLOGIES INTERNATIONAL INC. 2,902,356
HUSEBY, WILLIAM RICHARD 2,902,134
HUSKY INJECTION MOLDING SYSTEMS LTD. 2,902,165
HUSQVARNA AB 2,902,185
HUSS, RALF 2,901,653
HUTCHESON, JOHN 2,902,257
HUTCHINS, RICHARD D. 2,902,179
HWANG, SANG YOUN 2,901,873
HWANG, SOOJIN 2,898,542
HYDARI, SHAHBAZ H. 2,902,037
HYDARI, SHAHBAZ H. 2,902,444
HYRAX ENERGY, INC. 2,901,898
HYSLOP, ALISON 2,901,589
HYTEN, JR., DAVID L. 2,901,909
ICHIDA, YASUHIRO 2,901,868
IDA, MASAHIRO 2,901,986
IDE, MITSUAKI 2,901,868
IGNATCHENKO, SERGEY 2,902,283
IGNATCHENKO, SERGEY 2,902,285
IGNATCHENKO, SERGEY 2,902,296
IIGAHAMA, YUKIO 2,901,731
IIGAHAMA, YUKIO 2,901,732
ILLINOIS TOOL WORKS INC. 2,901,853
ILLUMAGEAR, INC. 2,901,771
ILLYCAFFE' S.P.A. 2,901,834
IMAX CORPORATION 2,901,924
IMAX CORPORATION 2,901,926
IMAX EUROPE SA 2,901,780
IMAXIO 2,901,888
IMMUCOR GTI DIAGNOSTICS, INC. 2,902,006
IMRAN, MIR 2,901,923
INAGAKI, YUSUKE 2,902,302
INCYTE CORPORATION 2,901,993
INGALLS, GEOFF 2,901,725
INGOLD, CHARLES 2,901,958
INGRAM, JAMIE L. 2,902,468
INNPACT, INC. 2,902,511
INOUE, TATSUO 2,896,833
INSCOPE ENERGY, LLC 2,902,351
INSERA THERAPEUTICS, INC. 2,901,443
INSTITUT NATIONAL DE LA SANTE DE LA RECHERCHE MEDICALE (INSERM) 2,901,840
INTEGRATED MEDICAL SYSTEMS INTERNATIONAL, INC. 2,901,739
INTERFACE PERFORMANCE MATERIALS, INC. 2,901,955
INTERVET INTERNATIONAL B.V. 2,902,257
INTRALINKS, INC. 2,901,630
INTUIT INC. 2,901,804
INTUIT INC. 2,901,815
IOFFE, VLADIMIR 2,901,849
IPSEN PHARMA S.A.S 2,902,114
IRSHAD, ZAHEER 2,901,968
IRVINE, NICHOLAS M. 2,902,347
ISCAR LTD. 2,901,470
ISHIDA, NOBUHIRO 2,901,974
ISHIGURO, HISATO 2,902,421
ISHII, AKIRA 2,902,427
ISHIKAWA, HIDEKI 2,900,463
ISHIKAWA, KEIICHI 2,902,417
ISHIKAWA, MASANOBU 2,902,301
ISHIKAWA, RANDALL 2,901,448
ISHIKAWA, YUICHI 2,902,186
ISLAND ABBEY FOODS LTD. 2,901,503
IVANCHYKHIN, DMYTRO 2,902,283
IVENS, TANIA 2,901,641
IWAI, MASAHIRO 2,902,145
IYER, RAMKRISHNAN RAMACHANDRAN 2,901,930
JACHMANN, REBECCA CORINA 2,901,640
JACOB, GARY S. 2,902,348
JACOBS, BRIAN R. 2,902,233
JADALLAH, SAMIR 2,902,446
JAEHNEL, GARY L. 2,901,881
JAHNS, EKKEHARD 2,902,268
JAIPURI, FIROZ 2,902,174
JANARDHAN, VALLABH 2,901,443
JANARDHAN, VIKRAM 2,901,443
JANG, MYUNG HYUN 2,901,873
JANGAM, SUJIT R. 2,902,234
JANJIC, NEBOJSA 2,902,186
JANOW, DAVID 2,901,469
JANSSEN, FRANK HENDRIKUS PETER 2,902,251
JANSSON, KARL-ERIK 2,901,849
JARVIS, THALE C. 2,902,186
JASKOLSKI, COREY 2,901,720
JAYCOBS, RICH 2,902,039
JEKER, PATRICK 2,901,628
JELLEY, SIMON 2,901,561
JELLEY, SIMON 2,901,582
JENKO, EDWARD JOSEPH 2,902,165
JENNER, THOMAS 2,902,409
JENNI, HANS-RUDOLF 2,902,341
JENNINGS, RICHARD W. 2,901,748
JENSEN, MORTEN HOLM 2,902,010
JENSEN, PER ROSENBERG 2,902,221
JIANG, CHUNPENG 2,901,658
JIMENEZ, TEODORO S. 2,902,353
JIN ONG, CHANG 2,901,923
JIN, HUAN 2,902,410
JINKERSON, DAVID L. 2,901,817
JOENTGEN, WINFRIED 2,901,636
JOHANSSON, JAN 2,902,209
JOHN WAYNE CANCER INSTITUTE 2,901,737
JOHNS, GRAHAM 2,901,634
JOHNS, GRAHAM 2,901,638
JOHNSON, ANDREW JAMES 2,902,171
JOHNSON, AUSTIN 2,902,155
JOHNSON, B. RON 2,902,050
JOHNSON, LAURA ALEXANDRA 2,901,960
JOHNSON, TIMOTHY ALLEN 2,901,842
JOHNSTON, BENJAMIN R. 2,901,919
JOHNSTON, KYLE S. 2,901,771
JONCOUR, AGNES 2,902,103
JONES, BRIAN C. 2,902,275
JONES, DARRELL DARWIN 2,902,227
JORDAN, HENRY JOE 2,901,905
JOSEPH, JIJO 2,902,179
JOSEPH, PONNATTU KURIAN 2,902,062
JOSEPH, SURAJ 2,901,837
JOSS, JEFFREY 2,901,635
JOSSE, PHILIPPE 2,901,989
JOSSE, PHILIPPE 2,901,999
JOUTRAS, FRANK E. 2,901,793
JOVANOVIC, ALEKSA 2,902,181
JOVCIC, DRAGAN 2,901,860
JUDD, TED 2,902,212
JULIA JANE, MONTSERRAT 2,901,865
JULIAN, LISA D. 2,901,696
JUNE, CARL H. 2,901,960
JUNG, GOAN SU 2,898,050
JUNG, SUNG YOUB 2,901,873
K-FEE SYSTEM GMBH 2,901,819
KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.) 2,901,998
KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.) 2,902,001
KABUSHIKI KAISHA NIHON MICRONICS 2,896,833
KAESER, BLAINE D. 2,902,341
KAGEYAMA, MIKIO 2,902,421
KAHLMAN, JOSEPHUS ARNOLDUS HENRICUS MARIA 2,902,120
KAISER, HERBERT J. 2,902,131
KAJARIA, SAURABH 2,902,463
KAJI, MASATAKA 2,901,980
KALKUNTE, VENKAT 2,902,402
KALKUNTE, VENKAT 2,902,408
KALVIG, ANDREA B. 2,901,909
KAMIYAMA, YOUICHI 2,902,395
KAMIYAMA, YOUICHI 2,902,398
KANE, DAVID B. 2,902,502
KANEMATSU, SYUNSUKE 2,902,145
KANG, QIAOHUA 2,901,676
KANTARCI, ALPDOGAN 2,901,979
KARAN, JAI 2,902,234
KARANDIKAR, BHALCHANDRA M. 2,902,467
KARANDIKAR, BHALCHANDRA, M. 2,902,447
KARIM, KHALID 2,901,968

KARL, JOHANN 2,901,644
KARMALI, RASHIDA A. 2,902,144
KAROJI, YUKI 2,901,585
KASHIO, ATSUSHI 2,901,740
KASHIWAGI, HIROTAKA 2,901,868
KASTNER, PETER 2,901,644
KATAHIRA, SATOSHI 2,901,974
KATHARDEKAR, VINIT 2,901,669
KATZ, JASON DAVID 2,901,763
KATZ, JASON DAVID 2,901,765
KATZ, JASON DAVID 2,901,766
KATZ, JASON DAVID 2,901,770
KAUFMAN, JEFFREY M. 2,902,151
KAWAMURA, KOJI 2,901,740
KAYSER, FRANK 2,901,696
KAZEMIZADEH, MOHAMMAD R. 2,902,488
KCI LICENSING, INC. 2,901,882
KCI LICENSING, INC. 2,901,890
KCI LICENSING, INC. 2,901,932
KEFFER, BOWIE G. 2,901,767
KEIL, BIRGIT 2,901,636
KEISER, GEOFF 2,901,851
KEITH, CHARLES G. 2,902,027
KELDERHOUSE, LINDSAY E. 2,902,205
KELLETT, PATTI JEAN 2,901,590
KELLY, CASEY PATRICK 2,901,658
KELLY, WILLIAM DENNIS 2,901,947
KEMPANNA, KALPANA 2,901,901
KERKHOFF, JONELL M. 2,901,615
KESSLING, OLIVER 2,902,091
KEURIG GREEN MOUNTAIN, INC. 2,901,467
KEURIG GREEN MOUNTAIN, INC. 2,901,563
KHALIL, ADEL 2,902,293
KHAN, ASIF 2,894,983
KHAN, DAUD AHMED 2,902,231
KHINA, ALEXANDER 2,901,470
KHOWAL, DEEPIKA 2,902,106
KIEKERT AKTIENGESELLSCHAFT 2,900,828
KIEKERT AKTIENGESELLSCHAFT 2,900,833
KIEKERT AKTIENGESELLSCHAFT 2,902,380
KIKLY, KRISTINE KAY 2,901,468
KILSGAARD, SOREN 2,902,010
KIM, BYUNGGYUN 2,901,746
KIM, BYUNGGYUN 2,901,749
KIM, DAE JIN 2,901,873
KIM, HYEON CHEOL 2,898,050
KIM, HYUN MOOK 2,898,050
KIM, HYUN UK 2,901,873
KIM, JASON 2,902,324
KIM, JASON 2,902,432
KIM, JIN YOUNG 2,901,873
KIM, JOSEPH H. 2,902,037
KIM, JOSEPH H. 2,902,444
KIM, JUN HO 2,898,050
KIM, MIN HYUNG 2,898,050
KIM, SEUNG SU 2,901,873
KIMBARA, ATSUSHI 2,901,868
KIMBERLY-CLARK WORLDWIDE, INC. 2,901,568
KIMMERLIN, THIERRY 2,901,920
KING, KEITH E. 2,901,909
KINOSHITA, SHIGERU 2,901,998
KINOSHITA, SHIGERU 2,902,001
KINZUKA, YOSHINORI 2,901,936
KIRKWOOD, KEITH W. 2,901,771
KIRSCH, JOHN DAVID 2,901,790
KISHI, HIDEAKI 2,902,410
KISS, MARGARET 2,902,189
KISTER, JEREMY 2,902,347
KITA, DAVID BEN 2,901,637
KIZHNER, TALI 2,902,298
KLEIN, MARKUS 2,902,080
KLEIN, MARLISE I. 2,902,157
KLIAPHUANGPHIT, BANPHOT 2,902,013
KLIMATCHEVA, EKATERINA 2,902,442
KLIMIS, JEAN 2,901,627
KLINIKUM RECHTS DER ISAR DER TECHNISCHEN UNIVERSITAT MUNCHEN 2,902,362
KLISKA, NEMANJA 2,894,983
KLOSE, MICHAEL 2,902,032
KLOTZ, ARTHUR 2,902,487
KLOX TECHNOLOGIES INC. 2,902,360
KLUGHAMMER, BARBARA 2,902,099
KNAACK LLC 2,902,160
KNAPP, JOHN 2,902,165
KNAPP, KURTIS G. 2,901,898
KNOENER, CRAIG 2,901,853
KNOLLE, PERCY 2,902,362
KNOWLES, PAUL 2,901,700
KNUDSEN, NICK 2,901,928
KOCH, ASMUS 2,902,380
KOGANOV, MICHAEL 2,900,517
KOIKE, TAKANORI 2,902,302
KOLLER, RAFFAEL 2,901,559
KOMKOVA, ELENA N. 2,902,180
KONDRU, RAMA K. 2,902,038
KONG, NORMAN 2,901,763
KONG, NORMAN 2,901,765
KONG, NORMAN 2,901,766
KONG, NORMAN 2,901,770
KONINKLIJKE PHILIPS N.V. 2,901,840
KONINKLIJKE PHILIPS N.V. 2,901,943
KONINKLIJKE PHILIPS N.V. 2,902,120
KONNICK, MICHAEL M. 2,902,326
KOO, HYUN 2,902,157
KOPESKY, PAUL 2,902,226
KORB, GERHARD 2,902,108
KORCH, ANDREA 2,902,032
KORTZ, SAMUEL W. 2,902,183
KORZ, SAMUEL WARD 2,902,271
KOSMOSKI, JEFF 2,902,353
KOTSONIS, STEVEN 2,901,625
KOVATCHEV, BORIS P. 2,902,042
KOWA COMPANY, LTD. 2,901,650
KRAAN, STEFAN 2,902,235
KRAFT FOODS R&D, INC. 2,901,561
KRAFT FOODS R&D, INC. 2,901,582
KRAFT FOODS R&D, INC. 2,901,664
KRAGGERUD, PER GUNNAR 2,902,404
KRAIBUHLER, HERBERT 2,902,091
KRAMER, HERMANN 2,901,490
KRAUS, ALEXANDER 2,902,092
KRAUS, PAUL R. 2,902,453
KRAY, NICHOLAS JOSEPH 2,901,970
KRIEGER, KEVIN M. 2,901,752
KRISS, KEVIN A. 2,901,875
KROPP, EDUARD 2,902,035
KRUEGER, JOHN A. 2,901,687
KRUGER, MARTIN 2,901,799
KRUGER, MARTIN 2,901,805
KRUTH, ROBERT P. 2,902,303
KSANDER, BRUCE 2,901,931
KUCHAN, MATTHEW 2,901,457
KUDALE, ANANDA SHAHAJI 2,901,930
KUHLMAN, LESLIE C. 2,901,909
KUKA SYSTEMS CORPORATION NORTH AMERICA 2,901,633
KULAGA, THOMAS JOHN 2,902,100
KULARATNE, SUMITH A. 2,902,205
KULBABA, ANDRII 2,902,194
KUMAR KC, SUNIL 2,901,671
KUMAR, SANJEEV 2,902,174
KUNOWA, KATHRIN 2,902,032
KUNTE, SUNITA SHARAD 2,901,930
KUNZER, HERMANN (DECEASED) 2,901,799
KUNZER, HERMANN (DECEASED) 2,901,805
KUO, CALVIN YUE-REN 2,901,694
KURIHARA, HIROYUKI 2,901,967
KURTZ, ANDREW F. 2,901,780
KURUCZ, ATTILA 2,901,564
KURUKULASURIYA, RAVI 2,901,765
KURUKULASURIYA, RAVI 2,901,766
KVERNELAND GROUP OPERATIONS NORWAY AS 2,902,404
KWON, SE CHANG 2,901,873
KYLE, DONALD 2,901,909
KYOTO UNIVERSITY 2,902,306
KYOTO UNIVERSITY 2,902,427
L3 COMMUNICATIONS CORPORATION 2,901,599
L3 COMMUNICATIONS CORPORATION 2,901,601
LABORATORY CORPORATION OF AMERICA HOLDINGS 2,902,217
LAFITTE, H., RENEE 2,901,927
LAI, CHOUNG 2,902,014
LAI, CHRON-SI 2,901,457
LAI, CHUNQIU 2,901,929
LAI, DEHUA 2,902,215
LAI, HARRY HONG-LUN 2,901,947
LAITAR, DAVID S. 2,901,895
LAKE, STEPHEN 2,902,045
LAM, ERNEST TSZ-TSUN 2,901,460
LAMBERT, SIMON AUGUSTE 2,901,840
LAMELLO AG 2,901,628
LAMMERSCHOP, OLAF 2,901,887
LAMPO, PIERRE-YVES 2,901,899
LAMRAOUI, HAMID 2,901,662
LANG, DANIEL 2,901,925

LANGER, ROBERT S. 2,902,256
LANGILLE, NEIL FRED 2,902,436
LAPEN, DANIEL 2,902,164
LAREDO, WALTER R. 2,901,817
LAROSE, DAVID ARTHUR 2,902,430
LAROSE, MICHAEL P. 2,901,633
LARSEN, BRIAN KIM 2,902,221
LARSEN, ROBERT 2,902,369
LASHLEY, STEPHANIE MARIE 2,901,947
LATCHWAYS PLC 2,902,384
LAURENCE, KEVIN J. 2,901,633
LAURENCIN, CATO T. 2,902,338
LAVIN, PHILIP 2,902,161
LAWSON, GENEVIEVE BARNARD 2,902,062
LAXER, AVITAL 2,901,849
LAYCOCK, GRAEME 2,902,024
LEAHY, PATRICK 2,902,373
LEAHY, PATRICK 2,902,377
LECOUVEY, MARC 2,902,276
LEDUC, GILLES 2,901,651
LEDUC, KELSEY 2,901,651
LEE, CHRISTOPHER 2,902,169
LEE, DELPHINE J. 2,901,737
LEE, JAMES 2,901,806
LEE, JUN HEE 2,901,758
LEE, MARTIN KIN-FEI 2,902,008
LEE, THAI 2,901,909
LEFEBVRE, AMY A. 2,902,187
LEGRAND, PHILIPPE 2,902,276
LEHR, BRIAN C. 2,901,955
LEHTINEN, DUANE 2,902,464
LEHTO, HARRI 2,901,825
LEIBOWITZ, EVAN 2,901,912
LEIGH, DARREN 2,902,117
LEIGH, DARREN 2,902,119
LEIGH, DARREN 2,902,129
LEIGH, DARREN 2,902,245
LEJEUNE, PASCALE 2,901,799
LEJEUNE, PASCALE 2,901,805
LENR CARS SA 2,901,506
LEONARD, EFFENDI 2,901,588
LEPOUDRE, PHILIP PAUL 2,901,484
LEPULU, KEKE 2,902,191
LEUCHTENBERG, CHRISTIAN 2,902,112
LEUMANN, CHRISTIAN 2,902,260
LEVESQUE, STEVEN F. 2,902,061
LEWIS, STEPHEN M. 2,902,223
LG ELECTRONICS INC. 2,898,542
LI, JUNZHONG 2,902,495
LI, QIANG 2,901,970
LI, YUN-LONG 2,901,993
LI, ZHEN 2,901,851
LICAMELE, JASON 2,902,100
LICARI, MARK 2,902,164
LIDTKE, ROY HERMAN 2,901,908
LIENAU, PHILIP 2,901,527
LIFENET HEALTH 2,902,155
LIISTRO, BRENDA O'GRADY 2,901,635
LIMBERG, BRIAN JOSEPH 2,901,658
LIN, CHIH-WEI 2,901,810
LIN, CHIH-WEI 2,901,818
LIN, WEIXING 2,901,860
LINDBICHLER, MARKUS 2,901,787
LINDERMAN, EVAN D. 2,901,687
LINDLEY, JACOB R. 2,902,220
LININGTON, ROGER 2,901,743
LINNANE, JENNIFER 2,902,310
LINNANE, JENNIFER 2,902,313
LIU, GREG 2,902,064
LIU, HAILIANG 2,898,815
LIU, JILI 2,901,781
LIU, JILI 2,901,843
LIU, QINGYIAN 2,902,212
LIU, SHENG-YUNG 2,901,581
LIU, SHENG-YUNG 2,901,745
LIU, WANQUAN 2,902,410
LIU, WEI 2,901,810
LIU, WEI 2,901,818
LIU, XINGHUA 2,901,615
LIU, XINGHUA 2,902,405
LIU, YUE 2,902,026
LIU, YUMEI 2,901,763
LIU, YUMEI 2,901,765
LIU, YUMEI 2,901,766
LIU, YUMEI 2,901,770
LIU, ZHE 2,901,658
LIU, ZHENG 2,902,513
LIVINGSTONE, DEAN 2,902,379
LO, WILLIAM C. 2,902,347
LO, YUK MING DENNIS 2,901,773
LOCKE, CHRISTOPHER BRIAN 2,901,882
LOCKE, CHRISTOPHER BRIAN 2,901,890
LOCKHEED MARTIN CORPORATION 2,901,914
LOEW, ANDREAS 2,901,960
LOGAN, AARON W. 2,901,781
LOGAN, AARON W. 2,901,843
LOHR ELECTROMECANIQUE 2,901,656
LOMBARDI, MICHAEL J. 2,901,774
LONG, KEENAN 2,902,159
LONG, KEENAN 2,902,178
LONGO, FRANK M. 2,901,839
LONGO, FRANK M. 2,901,844
LOPER, J. CAMERON 2,902,468
LOPEZ, PATRICIA 2,902,212
LOPEZ-TAPIA, FRANCISCO JAVIER 2,902,038
LOPEZ-TAPIA, FRANCISCO JAVIER 2,902,375
LORENZEN, PETER 2,901,830
LORENZEN, PETER 2,901,833
LORENZONI-LOEB, MARTA 2,901,635
LORSBACH, BETH 2,901,471
LOTFI, PARISA 2,901,919
LOU, YAN 2,902,038
LOUIE, STAN G. 2,902,232
LOUPIS, NIKOLAOS 2,902,360
LOVEGREN, ERIC RUSSELL 2,902,023
LOVELL, DAVID JOHN 2,902,280
LOVOLD, JEFF S. 2,901,479
LOW, JONATHAN D. 2,902,212
LOW, PHILIP S. 2,902,205
LOWE, CHRISTIAN T. 2,902,347
LOWSKY, ROBERT 2,902,098
LUCAS, MICHAEL ALAN 2,901,607
LUCCHETTA, EMILIANO 2,902,049
LUCERO, MICHAEL Y. 2,902,207
LUCIANI, ALAIN 2,901,627
LUCK, STANLEY 2,901,927
LUCKEMEYER, JAMES 2,901,890
LUDDY, CHARLES P. 2,902,468
LUDWIG, JEFFREY 2,901,804
LUDWIG, JEFFREY 2,901,815
LUMMUS TECHNOLOGY INC. 2,902,258
LUNA, MICHAEL EDWARD SMITH 2,901,598
LUNA, MICHAEL EDWARD SMITH 2,901,733
LUST, RICHARD 2,901,663
LUTZOW, THOMAS 2,901,568
LUXTON, RICHARD HART 2,902,219
LYLYK, NICOLAS PEDRO 2,902,446
LYNN, DANIEL W. 2,901,814
MA, JIANLU 2,902,162
MACADAM, SCOTT 2,902,017
MACDERMID ACUMEN, INC. 2,901,589
MACDONALD, MARK 2,902,239
MACGREGOR, ALEXANDER JOHN 2,902,112
MACHOLD, TIMOTHY 2,902,196
MACINNES, ALISON 2,901,680
MACK, HENRY 2,901,635
MACLAUGHLAN, TODD 2,901,669
MACWANA, SUNITA J. 2,902,467
MACWANA, SUNITA, J. 2,902,447
MADDALENI, ROMANO 2,902,052
MADDEN, MICHAEL A. 2,902,254
MADUSKUIE, THOMAS P., JR. 2,901,993
MAEDA, JUN 2,902,302
MAERTENS, GEERT 2,901,641
MAGALHAES, LEONARDO 2,902,464
MAGNA POWERTRAIN INC. 2,902,472
MAGNA SEATING INC. 2,902,365
MAGUIRE, PAUL DAVID 2,901,635
MAHALINGAM, SAKKARAPALAYAM M. 2,902,205
MAHARIDGE, RUSSELL L. 2,901,517
MAHFOUD-FAMILIA, AZIZ 2,902,014
MAHONEY, JEFFREY L. 2,902,233
MAIER, CHRISTIAN 2,901,626
MAIEUTIC ENTERPRISES INC. 2,894,983
MAIR, COLIN 2,902,235
MAIS, FRANZ-JOSEF 2,901,636
MAIXNER, DAVID E. 2,902,488
MALACKOWSKI, DONALD W. 2,902,058
MALCHANO, ZACHARY, J. 2,902,196
MALKIN, ALEX 2,901,568
MALLIE, JONATHAN 2,901,755
MALLINCKRODT LLC 2,901,802
MANABE, AKIO 2,901,586
MANAGED PRESSURE OPERATIONS PTE. LTD. 2,902,112
MANN, RICHARD K. 2,902,437
MANSOUR, GEORGE MICHEL 2,901,592
MANSOUR, GEORGE MICHEL 2,901,673
MANSOUR, GEORGE MICHEL 2,901,750
MANSOUR, GEORGE MICHEL 2,901,772
MANZ, FLORIAN 2,901,782
MAOR, VADIM 2,901,672

MARASCHINI, MARGHERITA 2,902,293
MARINE POLYMER TECHNOLOGIES, INC. 2,901,617
MARK, JOSEPH L. 2,901,876
MARKS, JACOB 2,901,568
MARQUARDT, TOBIAS 2,901,632
MARSH, CHARLES 2,901,801
MARSH, ROBBY A. 2,902,446
MARTELLO, JEFFREY S. 2,902,405
MARTIN, JOHN HILLERICH 2,902,446
MARTIN, MARCIA REID 2,901,607
MARTIN, MARCIA REID 2,901,608
MARTIN, PATRICK 2,902,235
MARTIN-VACA, BLANCA 2,902,114
MARTINEZ, MICHELLE 2,901,765
MARUCCHI, LEON A. 2,902,468
MARUP OSMUNDSEN, CHRISTIAN 2,902,399
MASCARI, JASON 2,901,768
MASCO CORPORATION OF INDIANA 2,902,465
MASCULL, GRAHAM JOHN 2,901,769
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 2,901,948
MASSACHUSSETTS INSTITUTE OF TECHNOLOGY 2,902,256
MASSAULT, LAETITIA 2,902,014
MASSMAN, JON M. 2,901,909
MASTRACCHIO, ANTHONY 2,901,929
MATANGUIHAN, RICAREDO 2,902,170
MATERIA, INC. 2,902,451
MATHON MARGUERITTE, GUILLAUME 2,902,274
MATSUBAYASHI, HIROYASU 2,901,742
MATSUDA, KOTARO 2,901,956
MATSUDA, TAKAHARU 2,901,986
MATSUMOTO, HIDEYUKI 2,902,421
MATSUMOTO, NOBUHIKO 2,901,961
MATSUMOTO, NOBUHIKO 2,901,965
MATSUMOTO, NOBUHIKO 2,901,980
MATSUOKA, YOKY 2,902,183
MATSUOKA, YOKY 2,902,271
MATTINGLY, EVAN WILLIAM 2,901,771
MAULICK, RISHI 2,901,901
MAURER, NORBERT OTTO 2,902,008
MAUS, MARCELA 2,901,960
MAUTINO, MARIO 2,902,174
MAWBY, WILLIAM DAVID 2,901,724
MAYER, FREDERIC 2,902,261
MAZANEC, OLIVER 2,902,267
MAZUR, RICHARD 2,902,100
MAZZEI, RAFFAELE 2,902,353
MBA POLYMERS,INC. 2,901,459
MC PROFESSIONAL OU 2,901,954
MC PROFESSIONAL OU 2,902,003
MCARTHUR, FRANKLIN TIMOTHY 2,902,297
MCBRIDE, EMILY 2,902,203
MCBROOM, JEFFREY ALLEN 2,901,631
MCCAFFREY, NATHANIEL 2,902,304
MCCLAINE, ANDREW W. 2,902,060
MCCORMICK, JAROD 2,902,192
MCGARAGHAN, SCOTT A. 2,902,183
MCGARAGHAN, SCOTT A. 2,902,271
MCGAREL-GROVES, ANTHONY ROBIN 2,902,373
MCGAREL-GROVES, ANTHONY ROBIN 2,902,377
MCGRATH, TIMOTHY 2,901,806
MCGUIRE, DAVID W. 2,901,776
MCJUNKINS, JOE 2,902,139
MCKEEN, BRIAN J. 2,902,164
MCKIBBEN, JOHN FERNEY 2,902,012
MCLEAN, SCOTT 2,901,792
MCNAMEE, STEPHEN 2,901,982
MCSHERRY, DAVID D. 2,902,495
MEAGAN MEDICAL, INC. 2,902,134
MEANWELL, NICHOLAS A. 2,902,513
MEDEON BIODESIGN, INC. 2,902,048
MEDIDATA SOLUTIONS, INC. 2,901,971
MEDIMMUNE LIMITED 2,902,352
MEDINA, JULIO C. 2,901,696
MEDITE EUROPE LIMITED 2,902,101
MEDITE EUROPE LIMITED 2,902,104
MEDTRONIC VASCULAR, INC. 2,902,374
MEDTRONIC XOMED, INC. 2,901,985
MEDWELL, ROGER 2,902,281
MEHLMANN, FLORENCE 2,902,187
MEHLMANN, JOHN F. 2,902,132
MEI, INC. 2,902,500
MEI, SONG 2,901,993
MELCHER, MARTIN 2,901,778
MELDGAARD, PETER 2,902,099
MELLIN, ANDRE 2,901,689
MELLIN, ANDRE 2,901,692
MELLIN, ANDRE 2,902,012
MELLIN, ANDRE 2,902,033
MEMORIAL SLOAN-KETTERING CANCER CENTER 2,902,370
MENACHEM, YANIV 2,902,476
MENDE, RALPH 2,902,086
MENDEZ, EDWIN J. 2,901,909
MENNEN, STEVEN 2,902,436
MENON, RAJEEV M. 2,901,810
MENON, RAJEEV M. 2,901,818
MERCK PATENT GMBH 2,902,080
MERCK SHARP & DOHME CORP. 2,901,763
MERCK SHARP & DOHME CORP. 2,901,765
MERCK SHARP & DOHME CORP. 2,901,766
MERCK SHARP & DOHME CORP. 2,901,770
MERRELL, AARON JAKE 2,901,848
MERRILL, RICHARD 2,901,886
MERRIMACK PHARMACEUTICALS, INC. 2,902,226
METAL CASTING TECHNOLOGY, INC. 2,902,022
METAL CASTING TECHNOLOGY, INC. 2,902,082
METAL CASTING TECHNOLOGY, INC. 2,902,094
METHOD, GREG 2,901,923
MEUTH, JOSHUA BRANDON 2,901,623
MEYER, JERRY LEE 2,901,630
MEYER, TIMOTHY P. 2,901,884
MHETAR, VIJAY 2,902,182
MHETAR, VIJAY 2,902,208
MI-JACK PRODUCTS, INC. 2,902,295
MICHELIN RECHERCHE ET TECHNIQUE, S.A. 2,901,724
MICROBIOME THERAPEUTICS, LLC 2,902,248
MIDWEST INDUSTRIAL SUPPLY, INC. 2,901,621
MIER, ANGELO 2,902,165
MILLER, CHARLES P., JR. 2,901,981
MILLER, JEFFREY STEWART 2,901,976
MILLER, MARK 2,902,197
MILLER, ROBERT 2,902,530
MILLER, THOMAS 2,902,056
MILLER, THOMAS 2,902,161
MILLER, THOMAS 2,902,228
MILLIGAN, KENNETH R. 2,901,808
MILSTEIN, STUART 2,902,393
MILWAIN, ROBERT 2,902,246
MINATODANI, JUNICHI 2,901,939
MINATTI, ANA ELENA 2,902,212
MINERVA BIOTECHNOLOGIES CORPORATION 2,901,893
MINSHULL, JEREMY 2,901,588
MIRAKI, MANOUCHEHR A. 2,902,233
MIRALPEIX GUELL, MONTSERRAT 2,901,869
MISHRA, AMIT CHANDRA 2,902,422
MISHRA, VIMAL 2,901,901
MITADERA, JUN 2,901,965
MITADERA, JUN 2,901,980
MITADERA, JUNE 2,901,961
MITHAL, ASHISH K. 2,901,642
MITKO, SERGEY 2,902,109
MITRALIGN, INC. 2,902,169
MITSUBISHI ELECTRIC CORPORATION 2,901,736
MITSUBISHI ELECTRIC CORPORATION 2,901,956
MITSUBISHI GAS CHEMICAL COMPANY, INC. 2,901,961
MITSUBISHI GAS CHEMICAL COMPANY, INC. 2,901,965
MITSUBISHI GAS CHEMICAL COMPANY, INC. 2,901,980
MITSUBISHI HEAVY INDUSTRIES ENVIRONMENTAL & CHEMICAL ENGINEERING CO., LTD. 2,902,417
MITSUBOSHI BELTING LTD. 2,902,421
MITTAPALLI, GOPI KUMAR 2,901,577
MIURA CO., LTD. 2,901,936
MIXNER, MICHAEL 2,902,083
MIYABATA, KENJI 2,900,463
MIYAMOTO, TAKASHI 2,901,586
MIYASHIRO, JULIE M. 2,901,929
MIZUGUCHI, EISAKU 2,901,868

MIZUSAWA, HIDEHIRO 2,901,983
MJN U.S. HOLDINGS LLC 2,902,216
MOASIS GLOBAL CORPORATION 2,901,768
MOCTEZUMA DE LA BARRERA, JOSE LUIS 2,902,058
MODERNTAKE PRODUCT SOLUTIONS, LLC 2,901,635
MOEHLE, RYAN 2,902,233
MOELLER, KLAUS 2,902,268
MOFFETT, TRACY J. 2,901,982
MOHANTY, SONY 2,901,901
MOHRLE, VOLKER 2,902,170
MOLECULAR TEMPLATES, INC. 2,902,324
MOLECULAR TEMPLATES, INC. 2,902,432
MOLLER, KLAUS 2,901,564
MONGOIN, JACQUES 2,902,139
MONKIEWICZ, JAROSLAW 2,902,032
MONKMAN, GEORGE SEAN 2,902,239
MONSANTO TECHNOLOGY LLC 2,901,680
MONTAGNANI, FRANCO 2,902,052
MONTGOMERY, IAN 2,902,159
MONTGOMERY, IAN 2,902,178
MOONEY, PATRICK 2,902,486
MOORE, ROBERT 2,902,175
MOORE, SEAN 2,902,158
MOORE, SEAN 2,902,206
MOORE, STEPHEN TREY 2,901,445
MOOY, DIRK C. 2,901,879
MORALES, NELSON MAURICIO 2,902,030
MORELLI, ROBERTO 2,902,052
MORGAN, BRADLEY PAUL 2,902,436
MORGAN, JEREMIAH 2,902,233
MORISKE, HEINZ-JORN 2,902,095
MORRILL, RICHARD 2,902,169
MORRIS, THOMAS 2,901,875
MORRIS-LENT, WILLIS MICHAEL 2,901,910
MORRISON, HENRY 2,902,436
MORRISON, MATTHEW 2,902,389
MOSES, MICHAEL C. 2,901,687
MOTOROLA MOBILITY LLC 2,901,774
MOTOYOSHI, KATSUYUKI 2,901,736
MOURNING, CHAD 2,902,040
MOUSSAVI, FARSHID 2,901,830
MOUSSAVI, FARSHID 2,901,833
MU, WEILIN 2,901,539
MUCI, ALEX 2,902,436
MUELLER INTERNATIONAL, LLC 2,901,751
MUELLER INTERNATIONAL, LLC 2,901,827
MUKHERJEE, UJJAL K. 2,902,258
MULHOLLAND, JOHN J. 2,901,720
MUNGER, STEVEN D. 2,901,553
MURAKAMI, IKUO 2,902,186
MURATA, YOSHIHISA 2,901,868
MURIAS, ADRIAN 2,902,492
MURKOWSKI, JOHN R. 2,901,771
MURPHY, ANDREW J. 2,902,172
MURPHY, JAMES E., III 2,902,066
MURR, RICHARD 2,902,028
MURTHY, SUDHIR N. 2,902,197
MYER, JOSEPH D. 2,901,735
MYLAN INC. 2,901,790
MYRIAD GENETICS, INC. 2,901,761
MYSZKA, RONALD T. 2,901,906
NADKARNI, NIKHIL 2,901,756
NAGAO, SATOSHI 2,901,585
NAGAPUDI, KARTHIK 2,902,436
NAGARAJ, VINAY 2,901,756
NAGURA, RISA 2,901,974
NAGY, PETER 2,902,437
NAKAE, YASUYUKI 2,901,586
NAKAI, ASAMI 2,901,980
NAKAMURA, ATSUYA 2,902,413
NAKAMURA, SADAYUKI 2,901,742
NAKATANI, YUSUKE 2,901,585
NAKAZAWA, AKIRA 2,896,833
NAKAZAWA, YOSHIAKI 2,901,744
NANOSTONE WATER GMBH 2,902,339
NARENDRANATH, NEELAKANTAM V. 2,902,190
NARENDRANATH, NEELAKANTAM V. 2,902,223
NARINE, ARUN 2,901,559
NATIONAL OILWELL VARCO, L.P. 2,902,269
NATIONAL UNIVERSITY CORPORATION TOKYO MEDICAL AND DENTAL UNIVERSITY 2,901,983
NATRIX SEPARATIONS INC. 2,902,180
NATURAL SYSTEMS UTILITIES, LLC 2,901,700
NEAU, MICHAEL L. 2,901,774
NEGORO, KENJI 2,902,302
NELLIKUNNU, NITHIN 2,901,901
NELSON, COLE 2,901,972
NELSON, SCOTT G. 2,901,517
NESKIN, OLEKSANDR 2,902,194
NESS, JON 2,901,588
NEUGEBAUER, BERNHARD 2,901,820
NEUHAUS, CHRISTINE M. 2,902,234
NEUHAUS, ROLAND 2,901,799
NEUHAUS, ROLAND 2,901,805
NEVIN, JOEL 2,901,467
NEW HEALTH SCIENCES, INC. 2,902,061
NEWESELY, GERALD 2,901,878
NEWLINK GENETICS CORPORATION 2,902,174
NG, EDSON 2,901,767
NG, SARAH MAN YEE 2,902,372
NGK SPARK PLUG CO., LTD. 2,900,463
NGUYEN, KHANG 2,902,463
NGUYEN, THEODORE THUONG 2,902,297
NICO CORPORATION 2,901,876
NICOLEAU, LUC 2,902,092
NICOLL, ROY 2,902,219
NIINEMETS, THOMAS 2,901,874
NIIYAMA, KOHJI 2,901,939
NILSEN, PAL JAHRE 2,902,007
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,901,744
NIPPON TELEGRAPH AND TELEPHONE CORPORATION 2,901,986
NISHIBAYASHI, TORU 2,902,413
NISHIMURA, RYUICHI 2,901,744
NISHINA, KAZUTAKA 2,901,983
NISSAN MOTOR CO., LTD. 2,901,867
NISSHIN STEEL CO., LTD. 2,901,742
NISSHINBO HOLDINGS INC. 2,902,401
NIVEN, ROBERT 2,902,239
NIVEUS MEDICAL, INC. 2,902,196
NOLL, DANIEL JOSEPH 2,901,945
NOMURA, KENICHI 2,901,868
NONNI, ARTHUR J. 2,901,665
NONNI, ARTHUR J. 2,901,915
NORDISKA TRUSS AB 2,902,407
NORRIS, ELWOOD GRANT 2,901,584
NORTEK AIR SOLUTIONS CANADA, INC. 2,901,484
NORTEK AIR SOLUTIONS CANADA, INC. 2,901,495
NORTHROP GRUMMAN SYSTEMS CORPORATION 2,901,678
NOTHHARD, GARY E. 2,901,780
NOVABONE PRODUCTS, LLC 2,902,459
NOVARTIS AG 2,901,817
NOVARTIS AG 2,901,960
NP AEROSPACE LIMITED 2,902,281
NUTECH MEDICAL, INC. 2,901,841
NYCE, GREG 2,902,192
NYE, BENJAMIN JOHN SAPWELL 2,901,831
NYKL, SCOTT 2,902,040
O'CONNOR, MEGAN 2,902,303
O'CONNOR, SEAN 2,901,896
O'HARA, ROBERT P. 2,902,037
O'HARA, ROBERT P. 2,902,444
O'REILLY, BRIAN 2,901,908
O'TOOLE, LAWRENCE 2,901,634
O'TOOLE, LAWRENCE 2,901,638
OBERMEIER, WOLFGANG 2,901,644
OBRESTAD, TORSTEIN 2,901,580
OCEAN HARVEST TECHNOLOGY (CANADA) INC. 2,902,235
ODOM, PHILIP T. 2,901,934
OGAWA, TOSHIYA 2,901,953
OGEN, ITZHAK 2,902,394
OH, HYUNMOOK 2,898,542
OHASHI, ISAO 2,901,585
OHIO UNIVERSITY 2,902,040
OHTAKE, YOSHIHITO 2,901,868
OHTOMO, SHUICHI 2,901,868
OKADA, HIDEHO 2,901,960
OKADA, TOSHIMI 2,901,585
OKAMOTO, NAOKI 2,901,868
OKUNO, TAKUYA 2,902,427
OKUYAMA, NORIYUKI 2,901,998
OKUYAMA, NORIYUKI 2,902,001
OLOGN TECHNOLOGIES AG 2,902,283
OLOGN TECHNOLOGIES AG 2,902,285
OLOGN TECHNOLOGIES AG 2,902,296

OLSEN, ANN-MARIE 2,902,258
OLSON, ALAN S. 2,901,479
OLSON, STEVEN H. 2,901,696
OMICRON ELECTRONICS GMBH 2,901,812
OMYA INTERNATIONAL AG 2,902,139
ONESTEEL WIRE PTY LIMITED 2,901,634
ONESTEEL WIRE PTY LIMITED 2,901,638
ONISHI, TORU 2,901,974
ONO, YOSHIYUKI 2,901,868
ONO, YUHEI 2,902,145
OOSTMAN, CLIFFORD A. 2,902,450
OOSTMAN, ZANDER H. 2,902,450
OOTANI, AKIO 2,901,980
OPPOLZER, FLORIAN 2,902,236
ORANGEBOX LIMITED 2,901,897
ORENGO, JAMIE M. 2,902,172
ORICA INTERNATIONAL PTE LTD 2,901,625
ORIGANE, MASAAKI 2,902,410
ORONA, MARTIN 2,902,533
ORTS, SOREN FALKESGAARD 2,902,221
OSADA, TOSHIHIRO 2,901,984
OSTERWOOD, CHRISTOPHER CHARLES 2,902,430
OTSUKA PHARMACEUTICAL CO., LTD. 2,902,186
OTSUKA PHARMACEUTICAL CO., LTD. 2,902,413
OTSUKA, KENICHIRO 2,901,744
OTTING, BLAKE ROBERTS 2,902,453
OUTLOOK GROUP CORP. 2,902,202
OUTOTEC (FINLAND) OY 2,901,567
OUTOTEC (FINLAND) OY 2,901,825
OWEN, CHRISTOPHER J. 2,902,520
OYO CORPORATION 2,901,583
OZSUT, MUSTAFA 2,901,775
PACCAR INC 2,902,489
PACCAR INC 2,902,492
PADILLA, FRANCOISE MARIE-DOMINIQUE 2,901,809
PAJUELO LORENZO, FRANCESCA 2,901,865
PAKUSCH, JOACHIM 2,902,268
PALM SILAGE, INC. 2,902,053
PAN, CLARK 2,902,525
PAN, CLARK 2,902,530
PAN, ZHENG ZHENG 2,900,572
PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD. 2,901,939
PANDE, AVANISH 2,901,550
PANG, HAWK YIN 2,901,602
PANG, HAWK YIN 2,901,603
PANG, HAWK YIN 2,901,604
PANIAN, TYLER DEVIN 2,901,750
PANIAN, TYLER DEVIN 2,901,918
PANT, SHUBHA 2,901,756
PAPADOPOULOS, NICHOLAS J. 2,902,172
PARACHA, SALMAN AFTAB 2,901,694
PARAMITHIOTIS, EUSTACHE 2,902,068
PARIS, MARK 2,902,442
PARISH, EDWARD C. 2,901,827
PARK, CHAN GOO 2,901,758
PARK, JAE HAN 2,901,802
PARKS, JAMES CLIFFORD 2,902,053
PARTRIDGE, CHARLIE 2,902,199
PARTRIDGE, MARK 2,901,897
PASS, ANDREW 2,902,384
PATEL, ANIL RAMAN 2,901,769
PATEL, MAHESH VITHALBHAI 2,902,422
PATEL, MAYANK ARVINDBHAI 2,901,904
PATIENT SAFETY TECHNOLOGIES, INC. 2,902,156
PATIENT, LEE 2,902,121
PATON, MICHAEL 2,902,043
PATTEUW, SKIP L. 2,902,016
PATTEUW, SKIP L. 2,902,018
PATTEUW, SKIP L. 2,902,020
PAUL, CHARLES W. 2,901,883
PAVKOV, AARON S. 2,901,837
PAWLIK, MICHAEL J. 2,901,679
PEACH, KELLY CORBUS 2,901,743
PEARSON, TREVOR 2,901,589
PECH, REINER 2,902,262
PECK, JESSE R. 2,902,184
PEDDLE, CHARLES I. 2,901,757
PEDERSEN, STEVEN KRISTIAN 2,901,764
PEGRAM, HOLLIE J. 2,902,370
PEIXOTO, CHRISTOPHE 2,902,103
PENA, ALEJANDRO 2,902,179
PENNING, THOMAS 2,901,929
PEPELAR, SAMIR 2,901,754
PEPSICO, INC. 2,902,275
PEREZ ANDRES, JUAN ANTONIO 2,901,865
PEREZ GOMEZ, GUILLERMO 2,901,878
PERFECT COMPANY 2,901,934
PERIANA, ROY A. 2,902,326
PERNG, YI-CHIEH 2,902,225
PERRY, CHRISTOPHER 2,901,957
PERSHING, CHRIS 2,901,448
PERSHING, CHRIS 2,902,481
PESCOD, CHRISTOPHER RALPH 2,901,569
PETASIS, NICOS A. 2,902,232
PETCUBE, INC. 2,902,194
PETERLE, TORSTEN 2,902,032
PETERS, CHERYL 2,902,464
PETERSEN, KENN 2,901,886
PETERSEN, KIRSTIN 2,901,527
PETERSON, MICHAEL WAYNE 2,901,945
PETISCE, JAMES 2,902,304
PETITBON, JOHNLOUIS 2,901,971
PETKUS, JEFF 2,901,471
PETKUS, JEFFREY 2,902,347
PHAM, SON MINH 2,901,637
PHARMATROPHIX, INC. 2,901,839
PHARMATROPHIX, INC. 2,901,844
PHELPS, FRANKIE E. 2,901,615
PHILLIP, SANTOSH V. 2,902,106
PHILLIPS, MARCUS DAMIAN 2,902,392
PHILLIPS, MARCUS DAMIAN 2,902,396
PICHLER, MARTIN 2,902,268
PIERGALLINI, REMIGIO 2,902,360
PILLOW, THOMAS 2,901,941
PINTO, FABIO AMARAL 2,901,792
PIONEER HI-BRED INTERNATIONAL, INC. 2,901,875
PIONEER HI-BRED INTERNATIONAL, INC. 2,901,881
PIONEER HI-BRED INTERNATIONAL, INC. 2,901,884
PIONEER HI-BRED INTERNATIONAL, INC. 2,901,909
PIONEER HI-BRED INTERNATIONAL, INC. 2,901,916
PIONEER HI-BRED INTERNATIONAL, INC. 2,901,927
PIONEER HI-BRED INTERNATIONAL, INC. 2,902,002
PIRAT, JEAN-LUC 2,902,276
PIROLLO, KATHLEEN F. 2,901,616
PLANTE, BERTRAND 2,902,426
PLOGSTIES, JAN 2,901,820
PLUNKETT, SUSAN E. 2,902,502
PODSADECKI, THOMAS J. 2,901,810
PODSADECKI, THOMAS J. 2,901,818
POET RESEARCH, INC. 2,902,190
POET RESEARCH, INC. 2,902,223
POHLE, WERNER 2,900,828
POHLE, WERNER 2,900,833
POLARIS GROUP 2,901,795
POLARIS INDUSTRIES INC. 2,901,479
POLARIS INDUSTRIES INC. 2,902,341
POLITIS, VICTOR 2,902,389
POLYACTIVA PTY LTD 2,902,372
POMA, ERIC 2,902,324
POMA, ERIC 2,902,432
POMRINK, GREGORY J. 2,902,459
PONG, RUSSELL 2,902,064
POOLE, DENNIS 2,902,164
POOLE, GORDON 2,902,293
POPA, CRISTIAN SIMION 2,902,043
PORTER, JEFFREY 2,902,471
POTEL, NICOLAS 2,902,274
POWELL, WILLIAM CAMERON 2,901,445
PPG INDUSTRIES OHIO, INC. 2,901,679
PPG INDUSTRIES OHIO, INC. 2,901,963
PPG INDUSTRIES OHIO, INC. 2,902,336
PRAT QUINONES, MARIA 2,901,865
PRENDERGAST, TOM 2,902,101
PRENDERGAST, TOM 2,902,104
PRESNAIL, JAMES 2,902,002
PRESNAIL, JAMES K. 2,901,875
PRESTON, ADAM J. 2,902,031
PRINTZ, NEIL JACOB 2,902,418
PRIVALOVA, OLGA 2,902,476
PRIYADARSHANA, PATHTHAGE JAYAMPATHI ANURADHA 2,902,166
PROCTOR, JAMES KENNETH 2,902,346
PROCYK, LISA 2,902,002

PROFOUNDA, INC. 2,901,669
PROGYNY, INC. 2,901,830
PROGYNY, INC. 2,901,833
PRONK, JACOBUS THOMAS 2,902,149
PROTALIX LTD. 2,902,298
PROTHENA BIOSCIENCES LIMITED 2,902,026
PROTZER, ULRIKE 2,902,362
PROXIMAGEN LIMITED 2,902,121
PRUDDEN, JOHN 2,902,310
PRUDDEN, JOHN 2,902,313
PRYOR MEDICAL DEVICES, INC. 2,902,378
PRYOR MEDICAL DEVICES, INC. 2,902,383
PU, QINGLIN 2,901,763
PU, QINGLIN 2,901,765
PU, QINGLIN 2,901,766
PUDHUKODE VAIDYANATHAN, RAMANATHAN 2,901,481
PUGH, WILLIAM 2,902,351
PUHLER, FLORIAN 2,901,527
PUIG DURAN, CARLOS 2,901,865
PUIG DURAN, CARLOS 2,901,869
PURCELL, THOMAS JOSEPH 2,901,588
PURDUE RESEARCH FOUNDATION 2,902,205
QIAN, WENYUAN 2,902,212
QIU, HUAWEI 2,902,525
QIU, HUAWEI 2,902,530
QU, QI 2,901,517
QUACH, MATTHEW 2,901,673
QUACH, MATTHEW 2,901,772
QUADEX PHARMACEUTICALS, LLC 2,902,050
QUAKER CHEMICAL CORPORATION 2,902,066
QUDDUS, EBRAHIM M. 2,901,806
RABINO, YOAV 2,901,563
RAEBER, LAURENT 2,902,249
RAIHALA, DANIEL J. 2,901,578
RAINEY, THOMAS L. 2,902,029
RAJAGOPALAN, SANGEETHA 2,902,324
RAMACHANDRAN, RAHUL 2,901,912
RAMAN, SIVA N. 2,901,802
RAMBERG, MARK JOHN 2,901,771
RAMIREZ, ALEXANDRO ROMAN 2,901,620
RAMUNAS, JOHN 2,902,237
RANGANATHAN, SATHISH KUMAR 2,902,182
RANI THERAPEUTICS, LLC 2,901,923
RANUCCI, KEVIN J. 2,902,458
RAO, DEEPALI DAMODAR 2,901,930
RAS TECHNOLOGY SARL 2,902,249
RAS, ERIK-JAN 2,902,192
RAUCKMAN, JAMES B. 2,901,776
RAUF, SAKANDAR 2,901,481
RAVE, ELAD 2,901,674
RAYBIN, SAMUEL 2,901,925
RAYBURN, ROBERT M. 2,901,440
RAZAL, JOSELITO 2,901,919
READ, STEVEN CHARLES 2,901,926
REALD INC. 2,901,917
REED, JACK 2,902,187
REED, JORDAN 2,901,756
REED, TED B. 2,901,517
REEVES, JACQUELINE DENISE 2,902,217
REGENERON PHARMACEUTICALS, INC. 2,902,172
REGMI, PUSKER 2,902,197
REGUEIRO-REN, ALICIA 2,902,513
REHWINKEL, HARTMUT 2,901,805
REID, ERIC M. 2,902,227
REID, JULIA 2,901,761
REILLY, JOSEPH W. 2,902,338
REILMAN, RANDALL THOMAS 2,902,279
REITENBACH, DIRK 2,901,797
RELIANCE WORLDWIDE CORPORATION (AUST.) PTY. LTD. 2,902,366
REMINGTON, TAYLOR D. 2,901,848
REN, CHENG Q. 2,902,468
RENE, OLIVIER 2,902,252
RENTSCH, SAMUEL 2,902,139
RESTORATION ROBOTICS, INC. 2,902,297
RESTORATION ROBOTICS, INC. 2,902,450
REULAND, ERIC 2,902,142
REW, YOSUP 2,901,696
REYNOLDS PRESTO PRODUCTS INC. 2,902,318
RICE, MITCHELL D. 2,901,947
RICHARDS, STEPHEN 2,902,389
RICHARDSON, BRIAN 2,901,934
RICHEY, SCOTT ALAN 2,901,842
RICHTMAN, NINA 2,902,002
RIEDLINGER, NORBERT 2,902,058
RIFF, DENNIS 2,902,348
RIISE, BRIAN L. 2,901,459
RIKCO INTERNATIONAL, LLC 2,901,908
RILEY, JAMES 2,902,100
RILEY, RAYMOND WALTER 2,901,771
RIOJA, ROBERTO J. 2,901,879
RIVADA NETWORKS, LLC 2,901,901
ROBERTS, DANIEL RICHARD 2,902,168
ROBERTS, EDWARD 2,901,577
ROBERTS, KIRA 2,902,464
ROBINSON, CRAIG 2,901,589
ROBINSON, MICHAEL G. 2,901,917
ROBINSON, TIMOTHY MARK 2,901,882
ROBINSON, TIMOTHY MARK 2,901,890
ROBINSON, TIMOTHY MARK 2,901,932
ROCHE DIAGNOSTICS HEMATOLOGY, INC. 2,902,164
ROCHE, CHRISTIAN 2,901,872
ROCKWOOL INTERNATIONAL A/S 2,902,251
RODRIGUEZ, JOSE R. 2,902,160
RODRIGUEZ, WILLIAM B. 2,901,479
ROGER THOMAS MASCULL AND ELIZABETH JOCELYN MASCULL AS TRUSTEES OF THE RT AND EJ MASCULL FAMILY TRUST 2,901,769
ROGERS, MATTHEW LEE 2,902,183
ROGERS, MATTHEW LEE 2,902,271
ROGERS, STEVEN 2,902,206
ROGMAN, STEVEN J. 2,902,160
ROHS, HELMUT 2,902,058
ROITTO, ILKKA 2,901,825
ROKE TECHNOLOGIES LTD. 2,901,490
ROLAND, ALBEN D. 2,902,208
ROLLS-ROYCE CORPORATION 2,901,822
ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC. 2,901,735
ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC. 2,901,822
ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC. 2,901,835
ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC. 2,902,005
ROMAIN, PAULINE 2,902,343
ROMERO-ORTEGA, MARIO I. 2,901,919
ROSBERG, MARIA 2,902,386
ROSELAAR, KATHERINE 2,901,816
ROSEMOUNT INC. 2,902,011
ROSEMOUNT INC. 2,902,023
ROSEMOUNT INC. 2,902,030
ROSEN, HUGH 2,901,577
ROSENBERG, DANIEL 2,902,192
ROSENBERG, STEVEN A. 2,902,448
ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG 2,901,626
ROSENTHAL, MICHAEL H. 2,902,468
ROSS, ALEXANDER STEVEN 2,894,983
ROSS, BRIAN D. 2,901,613
ROSS, RONALD 2,901,471
ROSS, RUSSELL F. 2,901,568
ROSSI, STEPHEN A. 2,902,234
ROTGERI, ANDREA 2,901,632
ROTH, JOSHUA 2,902,347
ROTH, YIFTACH 2,901,959
ROTH, YIFTACH 2,902,055
ROTH, YIFTACH 2,902,057
ROUSE, ALEXANDER LOWELL 2,901,904
ROVETO, PHILIP M. 2,901,696
ROWE, JOHN LAWRENCE 2,901,503
ROY, NORMAND JAMES 2,901,827
ROYAL, ANDREW 2,901,771
RSEM, LIMITED PARTNERSHIP 2,901,946
RUD, JASON HAROLD 2,902,011
RUEGG, RICHARD JAMES 2,901,842
RUHLAND, THOMAS 2,901,821
RUHLMANN, DENIS 2,902,139

RUMFELT, SHANNON	2,902,212
RUMPLECKER, ANJA	2,902,192
RUN FLAT SYSTEMS LIMITED	2,901,663
RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY	2,901,591
RUTH, THOMAS R.	2,902,061
RYAN-MAHMUTAGIC, MOLLY	2,901,875
RYTHER, ROBERT	2,902,453
RZASA, ROBERT M.	2,902,212
S.M.S. SMART MICROWAVE SENSORS GMBH	2,902,086
SABLON, ERWIN	2,901,641
SADVARY, RICHARD J.	2,901,963
SADVARY, RICHARD J.	2,902,336
SAFE HYDROGEN, LLC	2,902,060
SAIDI, IYAD S.	2,902,468
SAINI, AAKRATEE	2,901,550
SAINT-GOBAIN GLASS FRANCE	2,901,778
SAINT-GOBAIN GLASS FRANCE	2,901,782
SAINT-GOBAIN GLASS FRANCE	2,902,014
SAINT-GOBAIN GLASS FRANCE	2,902,124
SAINT-GOBAIN GLASS FRANCE	2,902,130
SAKAI, HAJIME	2,901,927
SAKAI, KOJI	2,901,998
SAKAI, KOJI	2,902,001
SAKAKIBARA, KUNIAKI	2,901,939
SAKATA, DAVID	2,901,723
SALEMME, JAMES	2,902,310
SALEMME, JAMES	2,902,313
SALVO, GIOVANNI	2,901,944
SAMBASHIVAN, SIDHARTH	2,901,842
SAMPSON, KIMBERLY	2,902,464
SAMSON PUMP COMPANY, LLC	2,901,760
SAMSUNG ELECTRONICS CO., LTD.	2,898,050
SAMUMED, LLC	2,901,671
SAN MARTIN, LUIS EMILIO	2,901,639
SANDBERG, PAUL J.	2,902,239
SANDERS, STEVEN LEONARD	2,902,245
SANDLER, REUBEN	2,902,074
SANDLER, REUBEN	2,902,175
SANDVIK INTELLECTUAL PROPERTY AB	2,902,028
SANGAMO BIOSCIENCES, INC.	2,901,676
SANO, KOU	2,901,583
SANOFI-AVENTIS DEUTSCHLAND GMBH	2,902,108
SANTIAGO, TODD MATTHEW	2,902,332
SANTIAGO, TODD MATTHEW	2,902,411
SANTIAGO-PARTON, SALLY A.	2,901,909
SAPIEHA, PRZEMYSLAW	2,901,946
SARTINI, EMMA LYNN	2,901,689
SARTINI, EMMA LYNN	2,901,692
SARWAL, MINNIE M.	2,902,006
SASAGAWA, MASAYUKI	2,901,731
SASAGAWA, MASAYUKI	2,901,732
SATCHIVI, NORBERT M.	2,902,347
SATO KATSUYUKI	2,901,991
SATO, IKU	2,902,306
SATO, KATSUYUKI	2,901,996
SATTER, NATHAN	2,902,353
SAUDI BASIC INDUSTRIES CORPORATION	2,901,964
SAUDI BASIC INDUSTRIES CORPORATION	2,901,968
SAVANT SYSTEMS, LLC	2,901,957
SAVORY, EDWARD	2,902,121
SAWADA HIDEO	2,901,991
SAWADA, HIDEO	2,901,996
SAWASKI, JOEL D.	2,902,465
SAWTELL, RALPH R.	2,901,879
SCANNELL, STEVE	2,902,062
SCHAER, MARC-ANTOINE	2,902,249
SCHALLER, LAURENT	2,901,806
SCHAMMEL, WAYNE P.	2,902,192
SCHECHTER, DAVID A.	2,901,687
SCHEIB, CHARLES J.	2,902,303
SCHEIBEL, JEFFREY JOHN	2,902,279
SCHEPENS EYE RESEARCH INSTITUTE	2,901,931
SCHER, ERIK C.	2,902,192
SCHIELE, GEORG	2,901,626
SCHILLING, PAUL SIMON	2,902,520
SCHINABECK, MICHAEL	2,902,265
SCHINABECK, MICHAEL	2,902,266
SCHINABECK, MICHAEL	2,902,267
SCHINABECK, MICHAEL	2,902,268
SCHLUMBERGER CANADA LIMITED	2,902,179
SCHMALZ, STEFFEN	2,902,244
SCHMEES, NORBERT	2,901,799
SCHMEES, NORBERT	2,901,805
SCHMID, GREGORY	2,902,222
SCHMID, GREGORY	2,902,224
SCHMID, GREGORY	2,902,228
SCHMID, HELMUT	2,902,095
SCHMIDT, HARVEY E.	2,902,295
SCHMIDT, ROLAND	2,901,964
SCHMIDT, SEBASTIAN	2,902,014
SCHMITZER, PAUL R.	2,902,347
SCHMITZER, PAUL RICHARD	2,902,193
SCHNEIDER ELECTRIC USA, INC.	2,902,151
SCHNEIDER, CLINT TIMOTHY	2,901,771
SCHNEIDER, DANIEL J.	2,902,186
SCHNEIDER, RANDY L.	2,902,465
SCHNETTER, LARS	2,902,035
SCHOEBERL, BIRGIT	2,902,226
SCHOENING, MARK EDWARD	2,902,134
SCHOLLER, JOHN	2,901,960
SCHRAG, MICHAEL	2,902,242
SCHROCK, ERIC	2,901,748
SCHROEDER, FABIAN D.	2,902,353
SCHUH, TODD	2,902,202
SCHULZE, VOLKER	2,901,527
SCHWABE, STEFAN	2,901,812
SCHWESIG, ARTHUR	2,901,459
SCINTA, JAMES	2,902,017
SCOGGINS, JOHN DANIEL, SR.	2,902,206
SCOTT, IAN RICHARD	2,902,046
SCOTT, MARK E.	2,901,763
SCOTT, MARK E.	2,901,765
SCOTT, MARK E.	2,901,766
SCOTT, MARK E.	2,901,770
SCRANTON, PATRICK ALLEN	2,902,134
SEABA, JAMES	2,902,017
SEALEY, JAMES H.	2,901,779
SEDLACEK, DOUGLAS R.	2,901,779
SEILER, PHILIPP	2,901,628
SEITZ LLC	2,902,275
SEITZ, MICHAEL	2,901,953
SELLARS, BRIAN G.	2,901,767
SENO MEDICAL INSTRUMENTS, INC.	2,902,056
SENO MEDICAL INSTRUMENTS, INC.	2,902,161
SENO MEDICAL INSTRUMENTS, INC.	2,902,222
SENO MEDICAL INSTRUMENTS, INC.	2,902,224
SENO MEDICAL INSTRUMENTS, INC.	2,902,228
SENTREHEART, INC.	2,902,064
SEUBERT, PETER	2,902,026
SHAALTIEL, YOSEPH	2,902,298
SHABUDIN, ESAK	2,901,561
SHABUDIN, ESAK	2,901,582
SHABUDIN, ESAK	2,901,664
SHAILUBHAI, KUNWAR	2,902,348
SHARKNINJA OPERATING LLC	2,901,988
SHAVER, MIRANDA C.	2,902,131
SHE, HAIBIN	2,901,668
SHENDELMAN, JOSHUA M.	2,901,909
SHEPARD, JAMES E.	2,901,563
SHEPHARD, KEVIN	2,901,903
SHERMAN, ETHAN G.	2,901,985
SHI, LEI	2,902,181
SHIA, WEI-JONG	2,901,795
SHIDDIKY, MUHAMMAD JOHIRUL ALAM	2,901,481
SHIGERI, MITSUHIRO	2,898,050
SHIMA, HIROMASA	2,901,583
SHIMONI, YUVAL	2,902,170
SHIN, YOUNG SUN	2,898,050
SHOJI, SHINICHIRO	2,902,145
SHORT, KEVIN MICHAEL	2,901,637
SHOUGHWEST ELECTRONIC ENERGY CORPORATION	2,901,523
SHOWALTER, RICHARD E.	2,901,795
SHULHEVICH, YURY	2,901,813
SHULVER, DAVID R.	2,902,472
SIDDALL, THOMAS L.	2,902,347
SIDDIQUI, FAHIM	2,901,630
SIEGEL, WILLIAM L.	2,901,822
SIEGRIST, ROMAIN	2,901,920
SIEMENS AKTIENGESELLSCHAFT	2,901,951
SIFFERLEN, THIERRY	2,902,135
SIGDEL, TARA	2,902,006
SIGMA ALDRICH CO. LLC	2,901,676

SIKORSKA, AGNIESZKA 2,901,627
SILURIA TECHNOLOGIES, INC. 2,902,192
SILVA, CHRIS 2,902,110
SILVA, MICHAEL C. 2,901,957
SILVER, LAWRENCE WAY 2,901,605
SIMMS, JUSTIN ALEXANDER 2,901,692
SIMMS, ROBERT J. 2,902,483
SIMPSON, IAIN 2,902,121
SINGH, AMRIK 2,901,589
SINGH, ZUBIN 2,902,123
SINKUS, RALPH ROMAN 2,901,840
SIRIPURAPU, SRINIVAS 2,902,182
SIRIPURAPU, SRINIVAS 2,902,208
SIRRENBERG, STEFAN 2,902,025
SISSON, WES 2,901,795
SIT, SING-YUEN 2,902,513
SITEK, ALEXANDER 2,902,100
SIVASANKAR, SOBHANA 2,901,927
SKERTIC, RICHARD JOSEPH 2,902,005
SKIRDA, ANATOLY 2,902,520
SKREBOVA, IRINA 2,901,954
SKREBOVA, IRINA 2,902,003
SKROBANSKI, GEORGE 2,902,349
SLADIC, JOHN S. 2,901,982
SLOBODYAN, VIKTOR 2,902,520
SLOO, DAVID 2,902,183
SLOO, DAVID 2,902,271
SMAGGHE, BENOIT 2,901,893
SMITH & NEPHEW PLC 2,902,392
SMITH & NEPHEW PLC 2,902,396
SMITH & NEPHEW, INC. 2,902,181
SMITH, ALISTAIR DAVID 2,902,043
SMITH, BLAKE 2,902,199
SMITH, CLINT 2,901,901
SMITH, DEREK 2,901,698
SMITH, EDWARD DEWEY, III 2,901,658
SMITH, ERNEST S. 2,902,442
SMITH, JOSEPH ALAN 2,902,030
SMITH, PAUL 2,901,925
SMITH, REMIE 2,902,056
SMITH, RICHARD D. 2,901,992
SNECMA 2,902,274
SNOW, MICHAEL LLOYD 2,902,159
SNOW, MICHAEL, LLOYD 2,902,178
SO, AUSTIN 2,902,207
SO, SUNG-SAU 2,902,375
SOARES PINHEIRO LOPES, MARCO ANDRE 2,902,286
SOBCZAK, FLLOYD M. 2,901,779
SOBOLEWSKI, PAWEL A. 2,902,037
SOBOLEWSKI, PAWEL A. 2,902,444
SOFT TISSUE REGENERATION, INC. 2,902,338
SOGAWA, ICHIRO 2,902,427
SOHN, TIMOTHY YOUNGJIN 2,901,685
SOLENIS TECHNOLOGIES CAYMAN, L.P. 2,901,990
SOLHEIM, ODD EGIL 2,902,007
SOLOMON, JONATHAN 2,902,393
SOMALOGIC, INC. 2,902,186
SOMMER, GEOFFREY S. 2,901,678
SONG, LIMIN 2,901,851
SONG, LIMIN 2,901,852
SONNENBORG, FREDERIK 2,902,221
SONOGENE, LLC 2,902,047
SONY COMPUTER ENTERTAINMENT INC. 2,901,734
SORENSEN, BOE 2,902,099
SOUERS, ANDREW J. 2,901,929
SOUKUPOVA, MONIKA 2,901,644
SOURBES, GUILLAUME 2,902,054
SPARKS, RICHARD B. 2,901,993
SPARKS, THOMAS C. 2,901,471
SPEAR, JAMES 2,902,024
SPEAR, JORDAN D. 2,901,909
SPINE WAVE, INC. 2,901,792
SPIROGEN SARL 2,901,941
SPIROX, INC. 2,902,468
SPRINT COMMUNICATIONS COMPANY L.P. 2,901,947
SRINIVASAN, VENKATESH 2,902,170
ST. JUDE MEDICAL COORDINATION CENTER BVBA 2,901,911
STACE, CATHERINE 2,901,535
STAGELINE SCENE MOBILE INC. 2,901,871
STAHURA, PAUL 2,902,138
STAR CUSHION PRODUCTS, INC. 2,901,622
STARKEY, MICHAEL G. 2,901,851
STAUB, RICHARD 2,902,495
STAUNTON, DOUGLAS ALAN 2,902,238
STAVROS, ANTHONY 2,902,161
STECKEL, MARK J. 2,902,214
STEFANO, JAMES 2,902,530
STEFFEY, MELINDA PHYLLIS 2,902,279
STENGER, PATRICK CHRISTOPHER 2,901,658
STENSRUD, KENNETH 2,902,009
STEPHEN, ANTHONY R. 2,902,451
STEPHENS, CHRISTOPHER ANDREW 2,901,694
STERNCHUSS, JULIETTE 2,902,130
STEVERSON, BRAD 2,901,997
STEWART, BRIAN E. 2,902,156
STICKLE, THOMAS CHARLES 2,901,629
STIEFEL LABORATORIES, INC. 2,902,171
STOHR, WERNER 2,902,265
STOKES, BENJAMIN 2,901,932
STONE, PAUL REED 2,902,227
STONE, STEVEN 2,901,761
STOWERS, DAVID 2,901,635
STRAUSSER, KATHERINE 2,902,074
STRIFLER, BETH ANN 2,901,468
STROBER, SAMUEL 2,902,098
STROTHER, DANIEL LELAND 2,902,430
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STRYKER CORPORATION 2,902,058
STRYKER CORPORATION 2,902,238
STUEMKY, MARK E. 2,901,779
STUSSAK, MARTIN 2,902,390
SU, SHANCHAUN 2,902,244
SUEMITSU, TAIZO 2,901,740
SUGANUMA, HIROSHI 2,902,427
SUH, JONGYEUL 2,898,542
SUK, JAN 2,902,380
SULISTIO, ADRIAN 2,902,372
SULLIVAN TREACY, ANN 2,902,310
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SULLIVAN, JAMES 2,902,389
SULLIVAN, TIMOTHY 2,902,100
SULZLE, DETLEV 2,901,527
SUMITOMO CHEMICAL CO., LTD. 2,901,953
SUMITOMO CHEMICAL COMPANY, LIMITED 2,901,586
SUMITOMO ELECTRIC INDUSTRIES, LTD. 2,902,427
SUN, DAQING 2,901,696
SUN, XIAOPING 2,901,727
SUNTYCH, JON DAREN 2,901,762
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SURAMPUDI, PURNIMA 2,901,901
SUTHERLAND, MICHAEL 2,902,169
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SVIGALS, HOWARD M. 2,901,725
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SWANSON, GREGORY DAVID 2,901,620
SWANSON, GREGORY DAVID 2,901,623
SWANSON, GREGORY DAVID 2,901,624
SWARUP, SHANTI 2,901,679
SWARUP, SHANTI 2,901,963
SWARUP, SHANTI 2,902,336
SWIDORSKI, JACOB 2,902,513
SWIFT, MALLORY JOY 2,901,945
SWIFT, TIM 2,902,074
SWITZER, DAVID A. 2,901,781
SWITZER, DAVID A. 2,901,843
SYED, BABER 2,901,923
SYMANTEC CORPORATION 2,901,668
SYNERGY PHARMACEUTICALS INC. 2,902,348
SYRNYK, PETER 2,902,166
SZUBA CONSULTING, INC. 2,901,444
SZUBA, JOSEPH 2,901,444
T5 TECHNOLOGIES, INC. 2,902,369
TAARNING, ESBEN 2,901,823
TAARNING, ESBEN 2,902,399
TACHIBANA, KAZUTAKA 2,901,868
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TAGRA BIOTECHNOLOGIES LTD 2,902,476
TAGUCHI, NAOTO 2,901,867
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TAIHO PHARMACEUTICAL CO., LTD. 2,901,984

TAIT, RUSSELL JOHN 2,902,372
TAKABA, SUSUMU 2,902,421
TAKAGI, MITSURO 2,901,980
TAKAHASHI, TAISUKE 2,902,302
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TAKIZAWA, KAZUHIRO 2,901,986
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TAMAYO, NURIA A. 2,902,212
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TAN, ANNIE C. 2,902,234
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TANI, SHIGENORI 2,901,736
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TATA COMMUNICATIONS (AMERICA) INC. 2,901,550
TATIC, ALEKSANDAR 2,902,185
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THOMAS, EMILY 2,902,393
THOMAS, JEFFREY G. 2,902,411
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THOMPSON, CHRISTOPHER F. 2,901,765
THOMPSON, CHRISTOPHER F. 2,901,766
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THOMSON, JAMES A. 2,901,795
THORLEY INDUSTRIES LLC 2,901,837
THORNE, HENRY F. 2,901,837
TIANJIN POLYTECHNIC UNIVERSITY 2,898,815
TIFFORD, ALAN 2,901,804
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TIMMERBERG, ADAM 2,901,995
TINDAL, RICHARD 2,902,138
TIRTOWIDJOJO, MAX M. 2,901,895
TOBOLEWSKA, MONIKA MARIA 2,902,041
TODA CORPORATION 2,902,306
TOFT, ADAM N. 2,902,187
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TOLBERT, KASEY NICOLE 2,901,945
TOM, CURTIS 2,902,196
TOMA BIOSCIENCES, INC. 2,902,207
TOMKINS, MICHAEL 2,902,369
TOMLINSON, STEVEN WESLEY 2,901,735
TONG, YUNSONG 2,901,929
TONOKAWA, TAKASHI 2,896,833
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TORRES, LUIS 2,901,770
TOSUN, ZEHRA 2,902,459
TOUDJARSKA, IVANKA 2,902,393
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TOYODA GOSEI CO., LTD. 2,901,740
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TRAN, SIMON H. 2,902,547
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TRAU, MATT 2,901,481
TRAUB, ARTHUR 2,901,872
TRAYLOR, JAMES MICHAEL 2,901,724
TRENCLASP LLC 2,902,457
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TRONNES, GREGORY S. 2,902,254
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TSENG, ERICK 2,902,230
TSUKAMOTO, ISSEI 2,902,302
TSUNOKUNI, KAZUYUKI 2,896,833
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TUCKER, KENNETH DEAN 2,902,416
TULLAI, JENNIFER 2,902,393
TULLBERG, MATTIAS 2,901,911
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UBER, ARTHUR E., III 2,901,801
UCC UESHIMA COFFEE CO., LTD. 2,902,410
UDALOV, YURI 2,902,109
ULTHERA, INC. 2,902,063
UNILEVER PLC 2,902,041
UNILEVER PLC 2,902,043
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UNIMATEC CO., LTD. 2,901,996
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UTSUNOMIYA, TOMOAKI 2,902,306
UYEHARA, LANCE K. 2,901,666
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VALENTA, IANINA 2,901,928
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VALUE EXTRACTION LLC 2,901,444
VAN ACKER, KOEN 2,901,641
VAN ALLEN, MICHELLE 2,902,002
VAN DORT, MARCIAN 2,901,613
VAN DYKE, THOMAS E. 2,901,979
VAN EEDEN, FRANCISCUS BENEDICTUS MARIA 2,901,834
VAN MARIS, ANTONIUS JEROEN ADRIAAN 2,902,149
VANIER, NOEL R. 2,901,679
VARDY, NICHOLAS GEORGE 2,894,983
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VAZIR, AMANULLAH 2,901,669
VECTORBLOC CORP. 2,901,755
VEGA AMERICAS, INC. 2,901,874
VELAMOOR, SUDHAKAR 2,901,630
VELAUTHAM, SITSABASAN A/L K.V. 2,901,877
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VERONA PHARMA PLC 2,902,403
VEROS, MICHAEL J. 2,902,465
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VIEIRA & LOPES LDA 2,902,286
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VINCENT, JULIA 2,901,778
VINCENT, KEVIN 2,902,199
VINES, JEREMY B. 2,901,841
VINSON, PHILLIP KYLE 2,902,279
VIRIEUX, DAVID 2,902,276
VIRTANEN, JORMA 2,901,726
VIRTURIDE LLC 2,902,361
VITALE, ROBERT W. 2,901,621
VIVINT, INC. 2,902,332
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WADDINGTON NORTH AMERICA, INC. 2,901,642
WADE, ROBERT 2,901,634
WADE, ROBERT 2,901,638
WAGNER, SUSANNE 2,901,761
WALA, PHILIP M. 2,901,666
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WALDMANN, THOMAS 2,900,833
WALDO, JESSE 2,902,174
WALKER, EDWARD 2,901,535
WALKER, JAMES LES 2,902,039
WALKER, JOHN J. 2,901,837
WALKER, MICHAEL J.A. 2,902,400
WALKER, MICHAEL J.A. 2,902,403
WALKER, SHAWN 2,902,436
WALLACE, DAVID MARK 2,901,671
WALLACE, GORDON 2,901,919
WALLACE, MICHAEL 2,901,934
WALLACE, PHILLIP D. 2,902,243
WALLS, DAVID 2,901,546
WALTHALL, HOWARD P., JR. 2,901,841
WANG, CHENCHEN 2,901,992
WANG, CHONGGANG 2,901,763
WANG, JUAN 2,901,658
WANG, TIANLI 2,901,810
WANG, TIANLI 2,901,818
WANG, WEI 2,901,679
WANG, YONGXIA 2,901,887
WANG, YU 2,901,830
WANG, YU 2,901,833
WANG, YUANHUA 2,901,577
WANI, DATTATRAYA VITTHAL 2,902,422
WARD, ANDREW L. 2,901,471
WARD, PATRICK 2,902,533
WARD, STUART 2,902,252
WARD, STUART CHARLES 2,901,580
WARREN, JEREMY B. 2,902,332
WARREN, JEREMY B. 2,902,411
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WATERS, GEORGE 2,902,179
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WAUGH, SHEELA 2,902,186
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WAY, JEFFREY C. 2,901,978
WAYE, ANDREW 2,902,049
WEAVER, DREW SHINE 2,902,166
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WEFLEN, CYNTHIA 2,901,467
WEI, BINQING 2,901,941
WEI, XIAOLIANG 2,902,200
WEILER AND COMPANY, INC. 2,901,606
WEILER, ARON 2,902,533
WEILER, JAN 2,902,393
WEIMER, MONTE RAY 2,902,193
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WEINBRECHT, UWE 2,901,797
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WEINSTEIN, ROBERT E. 2,902,312
WEIRAUCH, DOUGLAS A. 2,901,615
WEISS, TOBIAS 2,902,262
WELLAWARE HOLDINGS, INC. 2,901,445
WELLS, MICHAEL PAUL 2,902,176
WELLSTAT DIAGNOSTICS, LLC 2,901,966
WEN, WEI 2,902,099
WEN, WU-CHE 2,901,581
WEN, WU-CHE 2,901,745
WENG, YU-SHIH 2,902,048
WENGER, URS 2,902,341
WENGNER, ANTJE MARGRET 2,901,527
WESENICK, JARED CLYDE 2,902,299
WESENICK, JARED CLYDE 2,902,416
WESENICK, JARED CLYDE 2,902,418
WESER-BISSE, PETRA 2,901,649
WEST, RYAN MICHAEL 2,902,279
WETHERBEE, TRENT ROBERT 2,901,771
WHEATLEY, MARTIN 2,902,028
WHITE, DAVID ALLEN 2,901,523
WHITE, NATHAN H. 2,901,687

WHITE, SHANNON O. 2,902,538
WHITE, WILLIAM J. 2,902,483
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WIGHT, E. WILLIAM 2,901,606
WILBY, TERENCE JOHN 2,902,043
WILL, KRISTIN MARIE 2,901,771
WILLERT, ERIN 2,902,324
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WONG, ISAAC 2,901,971
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WRIGHT, KNOX 2,902,463
WRIGHT, NEIL A. 2,902,341
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WU, PING 2,902,545
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XIONG, YANWEN 2,901,909
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XU, MINGDONG 2,901,781
XU, XIANGLING 2,901,679
XU, XIANGLING 2,901,963
XU, XIANGLING 2,902,336
XUAN, CAIYUN 2,901,737
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YOKOTA, TAKANORI 2,901,983
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YOO, WON SUK 2,901,694
YOSHIDA, SHIGEO 2,902,306
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